



English



18751238

Quick Parameter Reference

CFW11 V7.1X

Parameter	Function	Adjustable Range	Factory Setting	User Setting	Properties	Groups	
P0000	Access to Parameters	0 to 9999	0	-	-	-	
P0001	Speed Reference	0 to 18000 rpm	-	-	RO	09	
P0002	Motor Speed	0 to 18000 rpm	-	-	RO	09	
P0003	Motor Current	0.0 to 4500.0 A	-	-	RO	09	
P0004	DC Link Voltage (U _d)	0 to 2000 V	-	-	RO	09	
P0005	Motor Frequency	0.0 to 599.0 Hz	-	-	RO	09	
P0006	VFD Status	0 = Ready 1 = Run 2 = Undervoltage 3 = Fault 4 = Self-Tuning 5 = Configuration 6 = DC-Braking 7 = STO 8 = Fire Mode	-	-	RO	09	
P0007	Motor Voltage	0 to 2000 V	-	-	RO	09	
P0009	Motor Torque	-1000.0 to 1000.0 %	-	-	RO	09	
P0010	Output Power	0.0 to 6553.5 kW	-	-	RO	09	
P0011	Output Cos phi	0.00 to 1.00	-	-	RO	09	
P0012	Di8 to Di1 Status	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8 Bit 8 = Di9 Bit 9 = Di10 Bit 10 = Di11 Bit 11 = Di12 Bit 12 = Di13 Bit 13 = Di14 Bit 14 = Di15 Bit 15 = Di16	-	-	RO	09, 40	
P0013	DO5 to DO1 Status	Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3 Bit 3 = DO4 Bit 4 = DO5 Bit 5 = DO6 Bit 6 = DO7 Bit 7 = DO8 Bit 8 = DO9 Bit 9 = DO10 Bit 10 = DO11 Bit 11 = DO12 Bit 12 = DO13 Bit 13 = DO14 Bit 14 = DO15 Bit 15 = DO16	-	-	RO	09, 41	
P0014	AO1 Value	0.00 to 100.00 %	-	-	RO	09, 39	
P0015	AO2 Value	0.00 to 100.00 %	-	-	RO	09, 39	
P0016	AO3 Value	-100.00 to 100.00 %	-	-	RO	09, 39	
P0017	AO4 Value	-100.00 to 100.00 %	-	-	RO	09, 39	
P0018	AI1 Value	-100.00 to 100.00 %	-	-	RO	09, 38, 95	
P0019	AI2 Value	-100.00 to 100.00 %	-	-	RO	09, 38, 95	
P0020	AI3 Value	-100.00 to 100.00 %	-	-	RO	09, 38, 95	
P0021	AI4 Value	-100.00 to 100.00 %	-	-	RO	09, 38, 95	
P0023	Software Version	0.00 to 655.35	-	-	RO	09, 42	
P0025	DI16 to DI9 Status	Bit 0 = DI9 Bit 1 = DI10 Bit 2 = DI11 Bit 3 = DI12 Bit 4 = DI13 Bit 5 = DI14 Bit 6 = DI15 Bit 7 = DI16 Bit 8 = DI17 Bit 9 = DI18 Bit 10 = DI19 Bit 11 = DI20 Bit 12 = DI21 Bit 13 = DI22 Bit 14 = DI23 Bit 15 = DI24	-	-	RO	09, 40	
P0026	DO13 to DO6 Status	Bit 0 = DO6 Bit 1 = DO7 Bit 2 = DO8 Bit 3 = DO9 Bit 4 = DO10 Bit 5 = DO11 Bit 6 = DO12 Bit 7 = DO13 Bit 8 = DO14 Bit 9 = DO15 Bit 10 = DO16 Bit 11 = DO17 Bit 12 = DO18 Bit 13 = DO19 Bit 14 = DO20 Bit 15 = DO21	-	-	RO	09, 41	
P0027	Accessories Config. 1	0000h to FFFFh	-	-	RO	09, 42	
P0028	Accessories Config. 2	0000h to FFFFh	-	-	RO	09, 42	
P0029	Power Hardware Config	Bit 0 to 5 = Rated Current Bit 6 and 7 = Rated Voltage Bit 8 = EMC Filter Bit 9 = Safety Relay Bit 10 = (0.24 V / 1) DC Link Bit 11 = DC Special Hardware Bit 12 = Dyn. Brak. IGBT Bit 13 = Special Bit 14 and 15 = Reserved	-	-	RO	09, 42	
P0030	IGBTs Temperature U	-20.0 to 150.0 °C	-	-	RO	09, 45	
P0031	IGBTs Temperature V	-20.0 to 150.0 °C	-	-	RO	09, 45	
P0032	IGBTs Temperature W	-20.0 to 150.0 °C	-	-	RO	09, 45	
P0033	Rectifier Temperature	-20.0 to 150.0 °C	-	-	RO	09, 45	
P0034	Internal Air Temp.	-20.0 to 150.0 °C	-	-	RO	09, 45	
P0035	Control Air Temperature	-20.0 to 150.0 °C	-	-	RO	09, 45	
P0036	Fan Heatsink Speed	0 to 15000 rpm	-	-	RO	09, 45	
P0037	Motor Overload Status	0 to 100 %	-	-	RO	09	
P0038	Encoder Speed	0 to 65535 rpm	-	-	RO	09	
P0039	Encoder Pulses Count	0 to 40000	-	-	RO	09	
P0040	PID Process Variable	0.0 to 100.0 %	-	-	RO	09, 46	
P0041	PID Setpoint Variable	0.0 to 100.0 %	-	-	RO	09, 46	
P0042	Time Enabled	0 to 65535 h	-	-	RO	09	
P0043	Time Powered	0.0 to 6553.5 h	-	-	RO	09	
P0044	kWh Output Energy	0 to 65535 kWh	-	-	RO	09	
P0045	Fan Enabled Time	0 to 65535 h	-	-	RO	09	
P0046	Present Alarm	0 to 999	-	-	RO	09	
P0047	Present Fault	0 to 999	-	-	RO	09	
P0048	Last Fault	0 to 999	-	-	RO	09	
P0050	Last Fault Day/Month	00/00 to 31/12	-	-	RO	08	
P0051	Last Fault Year	00 to 99	-	-	RO	08	
P0052	Last Fault Time	00/00 to 23:59	-	-	RO	08	
P0053	Second Fault	0 to 999	-	-	RO	08	
P0054	Second Flt. Day/Month	00/00 to 31/12	-	-	RO	08	
P0055	Second Fault Year	00 to 99	-	-	RO	08	
P0056	Second Fault Time	00/00 to 23:59	-	-	RO	08	
P0057	Third Fault	0 to 999	-	-	RO	08	
P0058	Third Fault Day/Month	00/00 to 31/12	-	-	RO	08	
P0059	Third Fault Year	00 to 99	-	-	RO	08	
P0060	Third Fault Time	00/00 to 23:59	-	-	RO	08	
P0061	Fourth Fault	0 to 999	-	-	RO	08	
P0062	Fourth Flt. Day/Month	00/00 to 31/12	-	-	RO	08	
P0063	Fourth Fault Year	00 to 99	-	-	RO	08	
P0064	Fourth Fault Time	00/00 to 23:59	-	-	RO	08	
P0065	Fifth Fault	0 to 999	-	-	RO	08	
P0066	Fifth Fault Day/Month	00/00 to 31/12	-	-	RO	08	
P0067	Fifth Fault Year	00 to 99	-	-	RO	08	
P0068	Fifth Fault Time	00/00 to 23:59	-	-	RO	08	
P0069	Sixth Fault	0 to 999	-	-	RO	08	
P0070	Sixth Fault Day/Month	00/00 to 31/12	-	-	RO	08	
P0071	Sixth Fault Year	00 to 99	-	-	RO	08	
P0072	Sixth Fault Time	00/00 to 23:59	-	-	RO	08	
P0073	Seventh Fault	0 to 999	-	-	RO	08	
P0074	Seventh Flt. Day/Month	00/00 to 31/12	-	-	RO	08	
P0075	Seventh Fault Year	00 to 99	-	-	RO	08	
P0076	Seventh Fault Time	00/00 to 23:59	-	-	RO	08	
P0077	Eighth Fault	0 to 999	-	-	RO	08	
P0078	Eighth Flt. Day/Month	00/00 to 31/12	-	-	RO	08	
P0079	Eighth Fault Year	00 to 99	-	-	RO	08	
P0080	Eighth Fault Time	00/00 to 23:59	-	-	RO	08	
P0081	Ninth Fault	0 to 999	-	-	RO	08	
P0082	Ninth Fault Day/Month	00/00 to 31/12	-	-	RO	08	
P0083	Ninth Fault Year	00 to 99	-	-	RO	08	
P0084	Ninth Fault Time	00/00 to 23:59	-	-	RO	08	
P0085	Tenth Fault	0 to 999	-	-	RO	08	
P0086	Tenth Fault Day/Month	00/00 to 31/12	-	-	RO	08	
P0087	Tenth Fault Year	00 to 99	-	-	RO	08	
P0088	Tenth Fault Time	00/00 to 23:59	-	-	RO	08	
P0089	Current At Last Fault	0.0 to 4000.0 A	-	-	RO	08	
P0090	DC Link At Last Fault	0 to 2000 V	-	-	RO	08	
P0091	Speed At Last Fault	0 to 18000 rpm	-	-	RO	08	
P0092	Reference Last Fault	0 to 18000 rpm	-	-	RO	08	
P0093	Frequency Last Fault	0.0 to 599.0 Hz	-	-	RO	08	
P0094	Motor Volt. Last Fault	0 to 2000 V	-	-	RO	08	
P0096	DiX Status Last Fault	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8 Bit 8 = Di9 Bit 9 = Di10 Bit 10 = Di11 Bit 11 = Di12 Bit 12 = Di13 Bit 13 = Di14 Bit 14 = Di15 Bit 15 = Di16	-	-	RO	08	
P0097	DOx Status Last Fault	Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3 Bit 3 = DO4 Bit 4 = DO5 Bit 5 = DO6 Bit 6 = DO7 Bit 7 = DO8 Bit 8 = DO9 Bit 9 = DO10 Bit 10 = DO11 Bit 11 = DO12 Bit 12 = DO13 Bit 13 = DO14 Bit 14 = DO15 Bit 15 = DO16	-	-	RO	08	
P0100	Acceleration Time	0.0 to 999.0 s	20.0 s	-	-	04, 20	
P0101	Deceleration Time	0.0 to 999.0 s	20.0 s	-	-	04, 20	
P0102	Acceleration Time 2	0.0 to 999.0 s	20.0 s	-	-	20	
P0103	Deceleration Time 2	0.0 to 999.0 s	20.0 s	-	-	20	
P0104	S Ramp	0 = Off 1 = 50 % 2 = 100 %	0	-	-	20	
P0105	1st/2nd Ramp Select.	0 = 1 st Ramp 1 = 2 nd Ramp 2 = Dlx 3 = Serial/USB 4 = Anybus-CC 5 = CANOpen/DeviceNet 6 = SoftPLC 7 = PLC11	2	-	CFG	20	
P0120	Speed Ref. Backup	0 = Off 1 = On	-	-	-	21	
P0121	Keypad Reference	0 to 18000 rpm	90 rpm	-	-	21	
P0122	LOC/DOX Reference	0 to 18000 rpm	150 (125) rpm	-	-	21	
P0123	JOG-Reference	0 to 18000 rpm	150 (125) rpm	-	-	21	
P0124	Multispeed Ref. 1	0 to 18000 rpm	90 (75) rpm	-	-	21, 36	
P0125	Multispeed Ref. 2	0 to 18000 rpm	300 (250) rpm	-	-	21, 36	
P0126	Multispeed Ref. 3	0 to 18000 rpm	600 (500) rpm	-	-	21, 36	
P0127	Multispeed Ref. 4	0 to 18000 rpm	900 (750) rpm	-	-	21, 36	
P0128	Multispeed Ref. 5	0 to 18000 rpm	1200 (1000) rpm	-	-	21, 36	
P0129	Multispeed Ref. 6	0 to 18000 rpm	1500 (1250) rpm	-	-	21, 36	
P0130	Multispeed Ref. 7	0 to 18000 rpm	1800 (1500) rpm	-	-	21, 36	
P0131	Multispeed Ref. 8	0 to 18000 rpm	1650 (1375) rpm	-	-	21, 36	
P0132	Max. Overspeed Level	0 to 100 %	10 %	-	-	CFG	22, 45
P0133	Minimum Speed	0 to 18000 rpm	90 (75) rpm	-	-	04, 22	

Parameter	Function	Adjustable Range	Factory Setting	User Setting	Properties	Groups	
P0134	Maximum Speed	0 to 18000 rpm	1800 (1500) rpm	-	-	04, 22	
P0135	Max. Output Current	0.2 to 2 x I _{nom} -HD	1.5 x I _{nom} -HD	-	V/F VVV	04, 26	
P0136	Manual Torque Boost	0 to 9	According to inverter model	-	V/F VVVV/PM	04, 23, 28	
P0137	Autom. Torque Boost	0.00 to 1.00	0.00	-	V/F VVVV/PM	23	
P0138	Slip Compensation	-10.0 to 10.0 %	0.0 %	-	V/F	23	
P0139	Output Current Filter	0.0 to 16.0 s	0.2 s	-	V/F VVV	23, 25	
P0140	Dwell Time At Start	0.0 to 10.0 s	0.0 s	-	V/F VVV	23, 25	
P0141	Dwell Speed At Start	0 to 300 rpm	90 rpm	-	V/F VVV	23, 25	
P0142	Max. Output Voltage	0.0 to 100.0 %	100.0 %	-	CFG Adj VVVV/PM	24, 55	
P0143	Interm. Output Voltage	0.0 to 100.0 %	50.0 %	-	CFG Adj VVVV/PM	24, 55	
P0144	3 Hz Output Voltage	0.0 to 100.0 %	8.0 %	-	CFG Adj VVVV/PM	24, 55	
P0145	Field Weakening Speed	0 to 18000 rpm	1800 rpm	-	CFG Adj VVVV/PM	24, 55	
P0146	Intermediate Speed	0 to 18000 rpm	900 rpm	-	CFG Adj VVVV/PM	24, 55	
P0150	DC Regul. Type V/f	0 = Ramp Hold 1 = Ramp Accel.	0	-	CFG V/F VVV VVVV/PM	27	
P0151	DC Regul. Level V/f	339 to 400 V 585 to 800 V 585 to 800 V 585 to 800 V 585 to 800 V 809 to 1000 V 809 to 1000 V 924 to 1200 V 924 to 1200 V	400 V (P0296=0) 800 V (P0296=1) 800 V (P0296=2) 800 V (P0296=3) 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1000 V (P0296=7) 1200 V (P0296=8)	-	V/F VVV VVVV/PM	27	
P0152	DC Link Regul. P Gain	0.00 to 9.99	1.50	-	V/F VVV VVVV/PM	27	
P0153	Dyn. Braking Level	339 to 400 V 585 to 800 V 585 to 800 V 585 to 800 V 585 to 800 V 809 to 1000 V 809 to 1000 V 924 to 1200 V 924 to 1200 V	375 V (P0296=0) 618 V (P0296=1) 675 V (P0296=2) 748 V (P0296=3) 780 V (P0296=4) 809 to 1000 V 972 V (P0296=6) 972 V (P0296=7) 1174 V (P0296=8)	-	V/F VVV VVVV/PM	28	
P0154	Dyn. Braking Resistor	0.0 to 500.0 ohm	0.0 ohm	-	-	28	
P0155	Dyn. B. Resist. Power	0.02 to 650.00 kW	2.60 kW	-	-	28	
P0156	Overl. Curr.100 % Speed	0.1 to 1.5 x I _{nom} -ND	1.05 x I _{nom} -ND	-	-	45	
P0157	Overl. Curr.50 % Speed	0.1 to 1.5 x I _{nom} -ND	0.9 x I _{nom} -ND	-	-	45	
P0158	Overl. Curr.5 % Speed	0.1 to 1.5 x I _{nom} -ND	0.65 x I _{nom} -ND	-	-	45	
P0159	Motor Thermal Class	0 = Class 5 1 = Class 10 2 = Class 15 3 = Class 20 4 = Class 25	5 = Class 30 6 = Class 35 7 = Class 40 8 = Class 45	1	CFG V/F VVV VVVV/PM Vector	45	
P0160	Speed Regul. Configuration	0 = Normal 1 = 63.9	0	-	CFG PM	90	
P0161	Speed Prop. Gain	0.0 to 63.9	7.0	-	PM Vector	90	
P0162	Speed Integral Gain	0.000 to 9.999	0.005	-	PM Vector	90	
P0163	LOC Reference Offset	-999 to 999	0	-	PM Vector	90	
P0164	REM Reference Offset	-999 to 999	0	-	PM Vector	90	
P0165	Speed Filter	0.012 to 1.000 s	0.012 s	-	VVVV/PM	28, 90	
P0166	Speed Diff. Gain	0.00 to 7.99	0.00	-	PM Vector	90	
P0167	Current Prop. Gain	0.00 to 1.99	0.50	-	Vector	91	
P0168	Current Integral Gain	0.000 to 9.999	0.010	-	Vector	91	
P0169	Max. + Torque Curr.	0.0 to 350.0 %	125.0 %	-	PM Vector	95	
P0170	Max. - Torque Curr.	0.0 to 350.0 %	125.0 %	-	PM Vector	95	
P0171	+ Torque Cur at Nmax	0.0 to 350.0 %	125.0 %	-	Vector	95	
P0172	- Torque Cur at Nmax	0.0 to 350.0 %	125.0 %	-	Vector	95	
P0173	Max. Torque Curve Type	0 = Ramp 1 = Step	0	-	Vector	95	
P0174	Min. Torque Curr.	0.0 to 350.0 %	30.0 %	-	Stess	95	
P0175	Flux Proport. Gain	0.0 to 31.9	2.0	-	Vector	92	
P0176	Flux Integral Gain	0.000 to 9.999	0.020	-	Vector	92	
P0177	Minimum Flux	0 to 120 %	30 %	-	Stess	92	
P0178	Rated Flux	0 to 120 %	100 %	-	Vector	92	
P0180	Id* After I/f	0 to 350 %	10 %	-	Stess	93	
P0181	Magnetization Mode	0 = General Enable 1 = Run/Stop	0	-	CFG Encoder	92	
P0182	Speed for I/F Actv.	0 to 300 rpm	18 rpm	-	Stess	93	
P0183	Current in I/F Mode	0 to 9	1	-	Stess	93	
P0184	DC Link Regul. Mode	0 = With losses 1 = Without losses	2 = Enab/Disab Dlx	-	CFG PM	96	
P0185	DC Link Regul. Level	339 to 400 V 585 to 800 V 585 to 800 V 585 to 800 V 585 to 800 V 809 to 1000 V 809 to 1000 V 924 to 1200 V 924 to 1200 V	400 V (P0296=0) 800 V (P0296=1) 800 V (P0296=2) 800 V (P0296=3) 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1000 V (P0296=7) 1200 V (P0296=8)	-	PM Vector	96	
P0186	DC Link Prop. Gain	0.0 to 63.9	18.0	-	PM Vector	96	
P0187	DC Link Integral Gain	0.000 to 9.999	0.002	-	PM Vector	96	
P0188	Voltage Proport. Gain	0.000 to 7.999	0.001	-	Vector	92	
P0189	Voltage Integral Gain	0.000 to 7.999	0.001	-	PM Vector	92	
P0190	Max. Output Voltage	0 to 690 V 0 to 690 V 0 to 690 V 0 to 690 V 0 to 690 V 0 to 690 V 0 to 690 V 0 to 690 V	220 V (P0296=0) 380 V (P0296=1) 440 V (P0296=2) 440 V (P0296=3) 440 V (P0296=4) 525 V (P0296=5) 575 V (P0296=6) 600 V (P0296=7) 690 V (P0296=8)	-	PM Vector	92	
P0191	Encoder Zero Search	0 = Off 1 = On	0	-	V/F VVV VVVV/PM Vector	00	
P0192	Status Encoder Zero Search	0 = Off 1 = Finshed	0	-	RO V/F VVV VVVV/PM Vector	00	
P0193	Day of the Week	0 = Sunday 1 = Monday 2 = Tuesday 3 = Wednesday	4 = Thursday 5 = Friday 6 = Saturday	0	-	-	30
P0194	Day	01 to 31	01	-	-	30	
P0195	Month	01 to 12	01	-	-	30	
P0196	Year	00 to 99	00	-	-	30	
P0197	Hour	00 to 23	00	-	-	30	
P0198	Minutes	00 to 59	00	-	-	30	
P0199	Seconds	00 to 59	00	-	-	30	
P0200	Password	0 = Off 1 = On	2 = Change Pass.	-	-	30	
P0201 (*)	Language	0 = English 1 = Portuguese 2 = Español	3 = Deutsch 4 = Français	1	-	02	
P0202	Type of Control	0 = V/f 60 Hz 1 = V/f 50 Hz 2 = V/f Adjustable 3 = Sensorless 4 = Encoder	5 = VVV 6 = Encoder PM 8 = Encoder PM 8 = VVV PM 8 = VVV PM	0	CFG	05, 23, 24, 25, 55, 90, 91, 92, 93, 94, 95, 96	
P0203	Special Function Sel.	0 = None 1 = Not Used	1 = PID Regulator	0	CFG	46	
P0204	Load/Save Parameters	0 = Not Used 1 = Not Used 2 = Reset P0045 3 = Reset P0043 4 = Reset P0044 5 = Load 60 Hz 6 = Load 50 Hz	7 = Load User 1 8 = Load User 2 9 = Load User 3 10 = Save User 1 11 = Save User 2 12 = Save User 3 13 = Load 50 Hz	0	CFG	06	
P0205	Read Parameter Sel. 1	0 = Not selected 1 = Speed Refer. # 2 = Motor Speed # 3 = Motor Current # 4 = DC Link Volt # 5 = Motor Freq. # 6 = Motor Voltage # 7 = Motor Torque # 8 = Output Power # 9 = Process Var. # 10 = Setpoint PID # 11 = Speed Refer. - 12 = Motor Speed - 13 = Motor Current - 14 = DC Link Volt - 15 = Motor Freq. - 16 = Motor Voltage - 17 = Motor Torque - 18 = Output Power - 19 = Process Var. - 20 = Setpoint PID -	21 = SoftPLC P1010 # 22 = SoftPLC P1011 # 23 = SoftPLC P1012 # 24 = SoftPLC P1013 # 25 = SoftPLC P1014 # 26 = SoftPLC P1015 # 27 = SoftPLC P1016 # 28 = SoftPLC P1017 # 29 = SoftPLC P1018 # 30 = SoftPLC P1019 # 31 = PLC11 P1300 # 32 = PLC11 P1301 # 33 = PLC11 P1302 # 34 = PLC11 P1303 # 35 = PLC11 P1304 # 36 = PLC11 P1305 # 37 = PLC11 P1306 # 38 = PLC11 P1307 # 39 = PLC11 P1308 # 40 = PLC11 P1309 #	2	-	-	30
P0206	Read Parameter Sel. 2	See options in P0205	3	-	-	30	
P0207	Read Parameter Sel. 3	See options in P0205	5	-	-	30	
P0208	Ref. Scale Factor	0 to 18000	1800 (1500)	-	-	30	
P0209	Ref. Eng. Unit 1	32 to 127	112	-	-	30	
P0210	Ref. Eng. Unit 2	32 to 127	109	-	-	30	
P0211	Ref. Eng. Unit 3	32 to 127	109	-	-	30	
P0212	Ref. Decimal Point	0 = wxyz 1 = wx.yz 2 = wx.yz 3 = w.x.yz	0	-	-	30	
P0213	Full Scale Read 1	0.0 to 200.0 %	100.0 %	-	CFG	30	
P0214	Full Scale Read 2	0.0 to 200.0 %	100.0 %	-	CFG	30	
P0215	Full Scale Read 3	0.0 to 200.0 %	100.0 %	-	CFG	30	
P0216	HMI Display Contrast	0 to 31	21	-	-	30	
P0217	Zero Speed Disable	0 = Off 1 = On (N* and N)	2 = On (N*)	0	CFG	35, 46	
P0218	Zero Speed Dis. Out	0 = Ref. or Speed 1 = Reference	0	-	-	35, 46	
P0219	Zero Speed Time	0 to 999 s	0 s	-	-	35, 46	

Parameter	Function	Adjustable Range	Factory Setting	User Setting	Properties	Groups
P0300	DC-Braking Stop Time	0.0 to 15.0 s	0.0 s		V/F VVW Sless VVW/PM	47
P0301	DC-Braking Speed	0 to 450 rpm	30 rpm		V/F VVW Sless VVW/PM	47
P0302	DC-Braking Voltage	0.0 to 10.0 %	2.0 %		V/F VVW VVW/PM	47
P0303	Skip Speed 1	0 to 18000 rpm	600 rpm		-	48
P0304	Skip Speed 2	0 to 18000 rpm	600 rpm		-	48
P0305	Skip Speed 3	0 to 18000 rpm	1200 rpm		-	48
P0306	Skip Band	0 to 750 rpm	0 rpm		-	48
P0308	Serial Address	1 to 247	1		CFG	113
P0310	Serial Baud Rate	0 = 9600 bits/s 1 = 19200 bits/s 2 = 38400 bits/s 3 = 57600 bits/s	0		CFG	113
P0311	Serial Bytes Config.	0 = 8 bits, no, 1 1 = 8 bits, even, 1 2 = 8 bits, odd, 2	3		CFG	113
P0312	Serial Protocol	1 = TP 2 = Modbus RTU	2		CFG	113
P0313	Comm. Error Action	0 = Off 1 = Ramp Stop 2 = General Disab.	1		-	111
P0314	Serial Watchdog	0.0 to 999.0 s	0.0 s		CFG	113
P0316	Serial Interf. Status	0 = Off 1 = On 2 = Watchdog Error	-		RO	09, 113
P0317	Oriented Start-up	0 = No 1 = Yes	0		CFG	02
P0318	Copy Function MemCard	0 = Off 1 = VFD → MemCard 2 = MemCard → VFD	0		CFG	06
P0319	Copy Function HMI	0 = Off 1 = VFD → HMI	0		CFG	06
P0320	FlyStart/Ride-Through	0 = Off 1 = Flying Start 2 = FS / RT 3 = Ride-Through	0		CFG	44
P0321	DC Link Power Loss	178 to 282 V 308 to 616 V 308 to 616 V 308 to 616 V 308 to 616 V 425 to 737 V 425 to 737 V 425 to 737 V 486 to 885 V	252 V (P0296=0) 436 V (P0296=1) 459 V (P0296=2) 505 V (P0296=3) 551 V (P0296=4) 602 V (P0296=5) 660 V (P0296=6) 689 V (P0296=7) 792 V (P0296=8) 245 V (P0296=0) 423 V (P0296=1) 448 V (P0296=2) 480 V (P0296=3) 535 V (P0296=4) 585 V (P0296=5) 640 V (P0296=6) 668 V (P0296=7) 768 V (P0296=8)		PM Vector	44
P0322	DC Link Ride-Through	178 to 282 V 308 to 616 V 308 to 616 V 308 to 616 V 308 to 616 V 425 to 737 V 425 to 737 V 425 to 737 V 486 to 885 V	252 V (P0296=0) 436 V (P0296=1) 459 V (P0296=2) 505 V (P0296=3) 551 V (P0296=4) 602 V (P0296=5) 660 V (P0296=6) 689 V (P0296=7) 792 V (P0296=8) 245 V (P0296=0) 423 V (P0296=1) 448 V (P0296=2) 480 V (P0296=3) 535 V (P0296=4) 585 V (P0296=5) 640 V (P0296=6) 668 V (P0296=7) 768 V (P0296=8)		PM Vector	44
P0323	DC Link Power Back	178 to 282 V 308 to 616 V 308 to 616 V 308 to 616 V 308 to 616 V 425 to 737 V 425 to 737 V 425 to 737 V 486 to 885 V	252 V (P0296=0) 436 V (P0296=1) 459 V (P0296=2) 505 V (P0296=3) 551 V (P0296=4) 602 V (P0296=5) 660 V (P0296=6) 689 V (P0296=7) 792 V (P0296=8) 245 V (P0296=0) 423 V (P0296=1) 448 V (P0296=2) 480 V (P0296=3) 535 V (P0296=4) 585 V (P0296=5) 640 V (P0296=6) 668 V (P0296=7) 768 V (P0296=8)		PM Vector	44
P0325	Ride-Through P Gain	0.0 to 63.9	22.8		PM Vector	44
P0326	Ride-Through I Gain	0.000 to 9.999	0.128		PM Vector	44
P0327	F.S. Current Ramp V/f	0.000 to 1.000	0.070		Sless	44
P0328	Flying Start Filter	0.000 to 1.000	0.085		Sless	44
P0329	Frequency Ramp F.S.	2.0 to 50.0 s	6.0		Sless	44
P0331	Voltage Ramp	0.2 to 60.0 s	2.0 s		V/F VVW VVW/PM	44
P0332	Dead Time	0.1 to 10.0 s	1.0 s		V/F VVW VVW/PM	44
P0333	Droop Factor	-10.0 to 10.0 %	0.0 %		Vector	90
P0334	Auto-Reset Time	0.0 to 15.0 s	0.2 s		Vector	90
P0341	V/f Outp. Volt. Comp.	0 = Off 1 = On	0		CFG V/F	45
P0342	Motor Unbal. Curr. Conf	0 = Off 1 = On	0		CFG	45
P0343	Ground Fault Config.	0 = Off 1 = On	1		CFG	45
P0344	Current Lim. Conf.	0 = Hold - FL ON 1 = Decel. - FLON	2 = Hold - FL OFF 3 = Decel. - FLOFF	3	CFG V/F VVW VVW/PM	26
P0348	Motor Overload Conf.	0 = Off 1 = Fault/Alarm	2 = Fault 3 = Alarm	1	CFG	45
P0349	Ixt Alarm Level	70 to 100 %	85 %		CFG	45
P0350	IGBTs Overload Conf.	0 = F, w/ SF rd. 1 = F, w/ SF rd.	2 = F, no SF rd. 3 = F/A, no SF rd.	1	CFG	45
P0351	Motor Overtemp. Conf.	0 = Off 1 = HS-OFF, Int-OFF 2 = HS-CT, Int-CT 3 = HS-CT, Int-CT	2 = Fault 3 = Alarm	1	CFG	45
P0352	Fan Control Config.	0 = Off 1 = HS-OFF, Int-OFF 2 = HS-CT, Int-CT 3 = HS-CT, Int-CT	2 = Fault 3 = Alarm	1	CFG	45
P0353	IGBTs/Air Overtmp.Cfg	0 = HS-F/A, Air-F/A 1 = HS-F/A, Air-F 2 = HS-F, Air-F/A 3 = HS-F, Air-F	4 = HS-F/A, Air-F/A 5 = HS-F/A, Air-F 6 = HS-F, Air-F/A 7 = HS-F, Air-F	0	CFG	45
P0354	Fan Speed Fault Config.	0 = Alarm 1 = Fault	1 = Fault		CFG	45
P0355	F185 Fault Configuration	0 = Off 1 = On	1 = On		-	45
P0356	Dead Time Compens.	0 = Off 1 = On	1 = On		CFG	45
P0357	Line Phase Loss Time	0 to 60 s	3 s		CFG	45
P0358	Encoder Fault Config.	0 = Off 1 = F067 ON	2 = F065, F066 ON 3 = All ON	3	Enc PM	45
P0359	Motor Current Stabil.	0 = Off 1 = On	0		V/F VVW VVW/PM	45
P0360	Temp. Unbal. Conf.	0 = Fault/Alarm 1 = Fault	0		Frame H CFG	45
P0362	Stop Engine Fall Time	0 to 999 s	20 s		CFG	20, 45
P0372	DC-Braking Curr.Sless	0.0 to 90.0 %	40.0 %		Sless	47
P0373	PTC1 Type Sensor	0 = PTC Simple 1 = PTC Triple	1 = PTC Triple		CFG	45
P0374	Sensor 1 F/A Conf.	0 = Off 1 = Fault/Al./Cab. 2 = Fault/Cable 3 = Alarm/Cable	4 = Fault/Alarm 5 = Fault 6 = Alarm 7 = Alarm Cable	1	CFG	45
P0375	Temper. F/A Sensor 1	-20 to 200 °C	130 °C		CFG	45
P0376	PTC2 Type Sensor	0 = PTC Simple 1 = PTC Triple	1 = PTC Triple		CFG	45
P0377	Sensor 2 F/A Conf.	See options in P0374	1		CFG	45
P0378	Temper. F/A Sensor 2	-20 to 200 °C	130 °C		CFG	45
P0379	PTC3 Type Sensor	0 = PTC Simple 1 = PTC Triple	1 = PTC Triple		CFG	45
P0380	Sensor 3 F/A Conf.	See options in P0374	1		CFG	45
P0381	Temper. F/A Sensor 3	-20 to 200 °C	130 °C		CFG	45
P0382	PTC4 Type Sensor	0 = PTC Simple 1 = PTC Triple	1 = PTC Triple		CFG	45
P0383	Sensor 4 F/A Conf.	0 = Off 1 = Fault/Al./Cab. 2 = Fault/Cable 3 = Alarm/Cable	4 = Fault/Alarm 5 = Fault 6 = Alarm 7 = Alarm Cable	1	CFG	45
P0384	Temper. F/A Sensor 4	-20 to 200 °C	130 °C		CFG	45
P0385	PTC5 Type Sensor	0 = PTC Simple 1 = PTC Triple	1 = PTC Triple		CFG	45
P0386	Sensor 5 F/A Conf.	See options in P0383	1		CFG	45
P0387	Temper. F/A Sensor 5	-20 to 200 °C	130 °C		CFG	45
P0388	Temperature Sensor 1	-20 to 200 °C	RO		RO	09, 45
P0389	Temperature Sensor 2	-20 to 200 °C	RO		RO	09, 45
P0390	Temperature Sensor 3	-20 to 200 °C	RO		RO	09, 45
P0391	Temperature Sensor 4	-20 to 200 °C	RO		RO	09, 45
P0392	Temperature Sensor 5	-20 to 200 °C	RO		RO	09, 45
P0393	Highest temp. Sens.	-20 to 200 °C	RO		RO	09, 45
P0394	Cable Alarm Temper.	-20 to 200 °C	-20 °C		CFG VVW	45
P0397	Slip Compens. Regen.	0 = Off 1 = On Mot/Reg 2 = On Motor 3 = On Regen	1		CFG VVW	25
P0398	Motor Service Factor	1.00 to 1.50	1.00		CFG	05, 43, 94
P0399	Motor Rated Eff.	50.0 to 99.9 %	67.0 %		CFG VVW	05, 43, 94
P0400	Motor Rated Voltage	0 to 690 V 0 to 690 V 0 to 690 V 0 to 690 V 0 to 690 V 0 to 690 V 0 to 690 V 0 to 690 V	220 V (P0296=0) 440 V (P0296=1) 440 V (P0296=2) 440 V (P0296=3) 440 V (P0296=4) 575 V (P0296=5) 575 V (P0296=6) 690 V (P0296=7)		CFG	05, 43, 94
P0401	Motor Rated Current	0 to 1.3 x I _{nom,ND}	1.0 x I _{nom,ND}		CFG	05, 43, 94
P0402	Motor Rated Speed	0 to 18000 rpm	1750 (1458) rpm		CFG	05, 43, 94
P0403	Motor Rated Frequency	0 to 300 Hz	60 (50) Hz		CFG	05, 43, 94

Parameter	Function	Adjustable Range	Factory Setting	User Setting	Properties	Group					
P0404	Motor Rated Power	0 = 0.33 hp 0.25 kW	31 = 300 hp 220 kW	Motor _{rated}	CFG	05, 43, 94					
		1 = 0.5 hp 0.37 kW	32 = 350 hp 260 kW								
		2 = 0.75 hp 0.55 kW	33 = 380 hp 280 kW								
		3 = 1 hp 0.75 kW	34 = 400 hp 300 kW								
		4 = 1.5 hp 1.1 kW	35 = 430 hp 315 kW								
		5 = 2 hp 1.5 kW	36 = 440 hp 330 kW								
		6 = 3 hp 2.2 kW	37 = 450 hp 335 kW								
		7 = 4 hp 3 kW	38 = 475 hp 355 kW								
		8 = 5 hp 3.7 kW	39 = 500 hp 375 kW								
		9 = 5.5 hp 4 kW	40 = 540 hp 400 kW								
		10 = 6 hp 4.5 kW	41 = 600 hp 450 kW								
		11 = 7.5 hp 5.5 kW	42 = 620 hp 460 kW								
		12 = 10 hp 7.5 kW	43 = 670 hp 500 kW								
		13 = 12.5 hp 9 kW	44 = 700 hp 525 kW								
		14 = 15 hp 11 kW	45 = 760 hp 570 kW								
		15 = 20 hp 15 kW	46 = 800 hp 600 kW								
		16 = 25 hp 18.5 kW	47 = 850 hp 630 kW								
		17 = 30 hp 22 kW	48 = 900 hp 670 kW								
		18 = 40 hp 30 kW	49 = 1000 hp 736 kW								
		19 = 50 hp 37 kW	50 = 1100 hp 810 kW								
		20 = 60 hp 45 kW	51 = 1250 hp 920 kW								
		21 = 75 hp 55 kW	52 = 1400 hp 1030 kW								
		22 = 100 hp 75 kW	53 = 1500 hp 1110 kW								
		23 = 125 hp 90 kW	54 = 1600 hp 1180 kW								
		24 = 150 hp 110 kW	55 = 1800 hp 1330 kW								
		25 = 175 hp 130 kW	56 = 2000 hp 1480 kW								
		26 = 180 hp 132 kW	57 = 2300 hp 1700 kW								
		27 = 200 hp 150 kW	58 = 2500 hp 1840 kW								
		28 = 220 hp 160 kW	59 = 2900 hp 2140 kW								
		29 = 250 hp 185 kW	60 = 3400 hp 2500 kW								
		30 = 270 hp 200 kW									
		P0405	Encoder Pulses Number				100 to 9999 ppr	1024 ppr		CFG	05, 43, 94
		P0406	Motor Ventilation				0 = Self-Vent.	0		CFG	05, 43, 94
1 = Separate Vent.											
2 = Optimal Flux											
3 = Ext. Protection											
P0407	Motor Rated Power Fac	0.50 to 0.99	0.68		CFG V/F V/F VVW Vector	05, 43, 94					
P0408	Run Self-Tuning	0 = No 1 = No Rotation 2 = Run for T _m 3 = Run for T _m 4 = Estimate T _m	0		CFG VVW Vector	05, 43, 94					
P0409	Stator Resistance	0.000 to 9.999 ohm	0.000 ohm		CFG VVW PM Vector	05, 43, 94					
P0410	Magnetization Current	0 to 1.25kI _{nom,ND}	I _{mag,ND}		V/F VVW Vector	05, 43, 94					
P0411	Leakage Inductance	0.00 to 99.99 mH	0.00 mH		CFG Vector	05, 43, 94					
P0412	I _m Time Constant	0.000 to 9.999 s	0.000 s		Vector	05, 43, 94					
P0413	I _m Time Constant	0.00 to 99.99 s	0.00 s		Vector	05, 43, 94					
P0414	Magnetization Time	0.000 to 9.999 s	0.000 s		Vector	43					
P0428	Speed Regulator Type	0 = Academic 1 = Parallel	0		CFG PM	90					
P0430	Type PM	0 = Factory Setting 1 = Cooling Tower	0		CFG PM	05, 43, 94					
P0431	Pole Number	2 to 24	6		CFG VVW/ PM PM	05, 43, 94					
P0433	Lq Inductance	0.00 to 100.00 mH	0.00 mH		CFG	05, 43, 94					
P0434	Ld Inductance	0.00 to 100.00 mH	0.00 mH		WMAAGNET	05, 43, 94					
P0435	Ke Constant	0.0 to 600.0	100.0		WMAAGNET	05, 43, 94					
P0438	Iq Prop. Gain	0.00 to 1.99	0.80		PM	91					
P0439	Iq Integral Gain	0.000 to 1.999	0.005		PM	91					
P0440	Id Prop. Gain	0.00 to 1.99	0.50		PM	91					
P0441	Id Integral Gain	0.000 to 1.999	0.005		PM	91					
P0442	Inductance Lq – CT	0.0 to 400.0 mH	0.0 mH		CFG	05, 43, 94					
P0443	Inductance Ld – CT	0.0 to 400.0 mH	0.0 mH		CFG PM, CT	05, 43, 94					
P0444	Constant K _e – CT	0 to 3000	100		CFG PM, CT	05, 43, 94					
P0445	MTPA Ref. Const.	0.00 to 4.00	0.50		VVW/PM	55					
P0446	MTPA Prop. Gain	0 to 500	100		VVW/PM	55					
P0447	MTPA Int. Gain	0 to 500	150		VVW/PM	55					
P0448	Damping tuning	0 to 30000	450		VVW/PM	55					
P0449	Sensorless Regulator	0 = Off 1 = On	0		CFG PM	92					
P0450	Sless Prop. Gain	0.000 to 2.000	0.000		PM	92					
P0451	Damping Initial Speed	0.0 to 100.0 %	5.0 %		VVW/PM	28					
P0452	DQ Current Filter	1 to 1000 ms	1 ms		VVW/PM	55					
P0454	MTPA Min. Voltage	0.0 to 100.0 %	100.0 %		VVW/PM	55					
P0455	Oriset Cte K _e	-150.0 to 150.0 V/krpm	0 V/krpm		VVW/PM	05, 28, 43					
P0456	VVW PM Initialization	0 = ID - Off, V/F - Cfg 1 = ID - ON, V/F - Cfg 2 = ID - ON, V/F - Cfg	1		CFG VVW/ PM	28					
P0461	F169 TempORIZATION	0 to 60 s	0 s		CFG	45					
P0462	V/I Current VVW/PM	0.0 to 150.0 %	100.0 %		VVW/PM	28					
P0463	V/I Mag. Time VVW/PM	0.0 to 15.0 s	0.0 s		VVW/PM	28					
P0520	PID Proportional Gain	0.000 to 7.999	1.000		-	46					
P0521	PID Integral Gain	0.000 to 7.999	0.043		-	46					
P0522	PID Differential Gain	0.000 to 3.499	0.000		-	46					
P0523	PID Ramp Time	0.0 to 999.0 s	3.0 s		-	46					
P0524	PID Feedback Sel.	0 = AI1 (P0231) 1 = AI2 (P0236) 2 = AI3 (P0241) 3 = AI4 (P0246)	1		CFG	38, 46					
P0525	Keypad PID Setpoint	0.0 to 100.0 %	0.0 %		-	46					
P0527	PID Action Type	0 = Direct 1 = Reverse	0		-	46					
P0528	Proc. V. Scale Factor	1 to 9999	1000		-	46					
P0529	Proc. V. Decimal Point	0 = wxyz 1 = wxyz 2 = wxyz 3 = w.xyz	1		-	46					
P0530	Proc. V. Eng. Unit 1	32 to 127	37		-	46					
P0531	Proc. V. Eng. Unit 2	32 to 127	32		-	46					
P0532	Proc. V. Eng. Unit 3	32 to 127	32		-	46					
P0533	PvX Value	0.0 to 100.0 %	90.0 %		-	46					
P0534	PvY Value	0.0 to 100.0 %	10.0 %		-	46					
P0535	Wake Up Band	0 to 100 %	0 %		-	35, 46					
P0536	P0525 Autom. Setting	0 = Off 1 = On	1		CFG	46					
P0538	Hysteresis VPx/VPy	0.0 to 5.0 %	1.0 %		-	46					
P0550	Trigger Signal Source	0 = Not selected 1 = Speed Refer. 2 = Motor Speed 3 = Motor Current 4 = DC Link Volt. 5 = Motor Freq. 6 = Motor Voltage	7 = Motor Torque 8 = Process Var 9 = Setpoint PID 10 = AI1 11 = AI2 12 = AI3 13 = AI4	0		-	52				
P0551	Trigger Level	-100.0 to 340.0 %	0.0 %		-	52					
P0552	Trigger Condition	0 = P0550* > P0551 1 = P0550* < P0551 2 = P0550* > P0551 3 = P0550* < P0551 4 = Alarm 5 = Fault 6 = Dlx	5		-	52					
P0553	Trace Sampling Period	1 to 65535	1		-	52					
P0554	Trace Pre-Trigger	0 to 100 %	0 %		-	52					
P0559	Trace Max. Memory	0 to 100 %	0 %		-	52					
P0560	Trace Avail. Memory	0 to 1			RO	52					
P0561	Trace Channel 1 (CH1)	0 = Not selected 1 = Speed Refer. 2 = Motor Speed 3 = Motor Current 4 = DC Link Volt. 5 = Motor Freq. 6 = Motor Voltage	7 = Motor Torque 8 = Process Var 9 = Setpoint PID 10 = AI1 11 = AI2 12 = AI3 13 = AI4	1		-	52				
P0562	Trace Channel 2 (CH2)	See options in P0561	2		-	52					
P0563	Trace Channel 3 (CH3)	See options in P0561	3		-	52					
P0564	Trace Channel 4 (CH4)	See options in P0561	4		-	52					
P0571	Start Trace Function	0 = Off 1 = On	0		-	52					
P0572	Trace Trig. Day/Month	00/00 to 31/12	-		RO	09, 52					
P0573	Trace Trig. Year	00 to 99	-		RO	09, 52					
P0574	Trace Trig. Time	00:00 to 23:59	-		RO	09, 52					
P0575	Trace Trig. Seconds	00 to 59	-		RO	09, 52					
P0576	Trace Function Status	0 = Off 1 = Waiting 2 = Trigger 3 = Concluded	-		RO	09, 52					
P0579	Trace Mode Speed Reference	0 to 18000 rpm	1800 rpm (1500 rpm)		-	54					
P0580	Fire Mode Config.	0 = Off 1 = On 2 = On/P0579 3 = On/P0581 4 = On/Gen Disable	0		CFG	54					
P0581	Fire Mode PID Setpoint	0.0 to 100.0 %	0.0 %		-	46, 54					
P0586	Energy Saving Conflg.	0 = Off 1 = On	0		V/F Vector	53					
P0587	Cos Phi Reference	0.50 to 1.00	0.9 * P0407		V/F Vector	53					
P0588	Energy Sav. Max. Torq	0 to 100 %	60 %		V/F Vector	53					
P0589	Energy Sav. Min. Volt/Freq	40 to 80 %	40 %		V/F Vector	53					
P0590	Energy Sav. Min. Sp.	0 to 1800 rpm	600 (525) rpm		V/F Vector	53					
P0591	Energy Sav. Hysteresis	0 to 30 %	10 %		V/F Vector	53					
P0600	Firmware Update	0 = Off 1 = VFD → MemCard 2 = MemCard → VFD	-		CFG	06					
P0613	Firmware Revision	-32768 to 32767	-		-	09					
P0614	Revision of the PLD	-32768 to 32767	-		-	09					
P0662	Detection Peak Amp.	0 to 100 %	30 %		VVW/PM PM	05, 55, 94					
P0678	Enc. Spin Check	0 to 200 rpm	0 rpm		PM	45					



español



CFW11 V7.1X

Parámetro	Descripción	Rango de Valores		Padrón de Fábrica	Ajuste del Usuario	Propiedades	Grupos
P0000	Acceso Parámetro	0 a 9999		0		-	-
P0001	Referencia Velocidad	0 a 18000 rpm		-		RO	09
P0002	Velocidad Motor	0 a 18000 rpm		-		RO	09
P0003	Corriente Motor	0.0 a 4500.0 A		-		RO	09
P0004	Tension Link DC	0 a 2000 V		-		RO	09
P0005	Frecuencia Motor	0.0 a 599.0 Hz		-		RO	09
P0006	Estado Convertidor	0 = Ready (Pronto) 1 = Run/Ejecución 2 = Subtension 3 = Falla 4 = Autoauste	5 = Configuración 6 = Frenado CC 7 = STO 8 = Fire Mode	-		RO	09
P0007	Tensión Salida	0 a 2000 V		-		RO	09
P0009	Torque en el Motor	-1000.0 a 1000.0 %		-		RO	09
P0010	Potencia Salida	0.0 a 6553.5 kW		-		RO	09
P0011	CoefPi Salida	0.00 a 1.00		-		RO	09
P0012	Estado Di8...Di1	Bit 0 = D11 Bit 1 = D12 Bit 2 = D13 Bit 3 = D14	Bit 4 = Di5 Bit 5 = Di6 Bit 6 = D17 Bit 7 = Di8	-		RO	09, 40
P0013	Estado DO5...DO1	Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3	Bit 3 = DO4 Bit 4 = DO5	-		RO	09, 41
P0014	Valor de AO1	0.00 a 100.00 %		-		RO	09, 39
P0015	Valor de AO2	0.00 a 100.00 %		-		RO	09, 39
P0016	Valor de AO3	-100.00 a 100.00 %		-		RO	09, 39
P0017	Valor de AO4	-100.00 a 100.00 %		-		RO	09, 39
P0018	Valor de AI1	-100.00 a 100.00 %		-		RO	09, 38, 95
P0019	Valor de AI2	-100.00 a 100.00 %		-		RO	09, 38, 95
P0020	Valor de AI3	-100.00 a 100.00 %		-		RO	09, 38, 95
P0021	Valor de AI4	-100.00 a 100.00 %		-		RO	09, 38, 95
P0023	Versión Software	0.00 a 655.35		-		RO	09, 42
P0025	Estado Di16 a Di9	Bit 0 = Di9 Bit 1 = Di10 Bit 2 = Di11 Bit 3 = Di12	Bit 4 = Di13 Bit 5 = Di14 Bit 6 = Di15 Bit 7 = Di16	-		RO	09, 40
P0026	Estado DO13 a DO6	Bit 0 = DO6 Bit 1 = DO7 Bit 2 = DO8 Bit 3 = DO9	Bit 5 = DO11 Bit 6 = DO12 Bit 7 = DO13	-		RO	09, 41
P0027	Config. Accesorios 1	0000h a FFFFh		-		RO	09, 42
P0028	Config. Accesorios 2	0000h a FFFFh		-		RO	09, 42
P0029	Config. HW Potencia	Bit 0...5 = Corriente Nom. Bit 6, 7 = Tension Nom. Bit 8 = Filtro EMC Bit 9 = Rele Seguridad Bit 10 = (0) 24 V (1) Link DC Bit 11 = HW Especial DC Bit 12 = IGBT Frenado Bit 13 = Especial Bit 14, 15 = Reservado		-		RO	09, 42
P0030	Temperatura IGBTs U	-20.0 a 150.0 °C		-		RO	09, 45
P0031	Temperatura IGBTs V	-20.0 a 150.0 °C		-		RO	09, 45
P0032	Temperatura IGBTs W	-20.0 a 150.0 °C		-		RO	09, 45
P0033	Temper. Rectificador	-20.0 a 150.0 °C		-		RO	09, 45
P0034	Temper. Aire Interno	-20.0 a 150.0 °C		-		RO	09, 45
P0035	Temper. Aire Control	-20.0 a 150.0 °C		-		RO	09, 45
P0036	Velocidad Ventilador	0 a 15000 rpm		-		RO	09
P0037	Sobrecarga del Motor	0 a 100 %		-		RO	09
P0038	Velocidad del Encoder	0 a 655.35 rpm		-		RO	09
P0039	Contador Pulsos Einc.	0 a 40000		-		RO	09
P0040	Variable Proceso PID	0.0 a 100.0 %		-		RO	09, 46
P0041	Valor Setpoint PID	0.0 a 100.0 %		-		RO	09, 46
P0042	Horas Energizado	0 a 65535 h		-		RO	09
P0043	Horas Habilitado	0.0 a 65535 h		-		RO	09
P0044	Contador kWh	0 a 65535 kWh		-		RO	09
P0045	Horas Ventil. Encend.	0 a 65535 h		-		RO	09
P0048	Alarma Actual	0 a 999		-		RO	09
P0049	Falla Actual	0 a 999		-		RO	09
P0050	Ultima Falla	0 a 999		-		RO	08
P0051	Dia/Mes Ultima Falla	00/00 a 31/12		-		RO	08
P0052	Año Ultima Falla	00 a 99		-		RO	08
P0053	Hora Ultima Falla	00:00 a 23:59		-		RO	08
P0054	Segunda Falla	0 a 999		-		RO	08
P0055	Dia/Mes Segunda Falla	00/00 a 31/12		-		RO	08
P0056	Año Segunda Falla	00 a 99		-		RO	08
P0057	Hora Segunda Falla	00:00 a 23:59		-		RO	08
P0058	Tercera Falla	0 a 999		-		RO	08
P0059	Dia/Mes Tercera Falla	00/00 a 31/12		-		RO	08
P0060	Año Tercera Falla	00 a 99		-		RO	08

Parámetro	Descripción	Rango de Valores		Padrón de Fábrica	Ajuste del Usuario	Propiedades	Grupos
P0133	Velocidad Mínima	0 a 18000 rpm		90 (75) rpm	-	-	04, 22
P0134	Velocidad Máxima	0 a 18000 rpm		1800 (1500) rpm	-	-	04, 22
P0135	Corriente Máx. Salida	0,2 a 2 x I _{nom} -HD		1,5 x I _{nom} -HD	-	V/F VVV VVV/PM	04, 26
P0136	Boost de Torque Man.	0 a 9		De acuerdo con el modelo del convertidor	-	V/F VVV/PM	04, 23, 28
P0137	Boost de Torque Autom.	0,00 a 1,00		0,00	-	V/F VVV/PM	23
P0138	Compens. Deslizamiento	-10,0 a 10,0 %		0,0 %	-	V/F	23
P0139	Filtro Corr. Salida	0,0 a 16,0 s		0,2 s	-	V/F VVV	23, 25
P0140	Tiempo Acomodación	0,0 a 10,0 s		0,1 s	-	V/F VVV	23, 25
P0141	Velocidad Acomodación	0 a 300 rpm		90 rpm	-	V/F VVV	23, 25
P0142	Tensión Máxima	0,0 a 100,0 %		100,0 %	-	CFG Adj VVV/PM	24, 55
P0143	Tensión Intermediaria	0,0 a 100,0 %		50,0 %	-	CFG Adj VVV/PM	24, 55
P0144	Tensión en 3 Hz	0,0 a 100,0 %		8,0 %	-	CFG Adj VVV/PM	24, 55
P0145	Vel. Inicio Deb. Campo	0 a 18000 rpm		1800 rpm	-	CFG Adj VVV/PM	24, 55
P0146	Vel. Intermediaria	0 a 18000 rpm		900 rpm	-	CFG Adj VVV/PM	24, 55
P0150	Tipo Regul. U _s V/f	0 = Hold Rampa 1 = Aceleración Rampa		CFG, V/f y VVV	-	CFG V/F VVV VVV/PM	27
P0151	Nivel Reg. U _s V/f	339 a 400 V 585 a 800 V 585 a 800 V 585 a 800 V 585 a 800 V 809 a 1000 V 809 a 1000 V 924 a 1200 V 924 a 1200 V		400 V (P0296=0) 800 V (P0296=1) 800 V (P0296=2) 800 V (P0296=3) 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1000 V (P0296=7) 1200 V (P0296=8)	-	V/F VVV VVV/PM	27
P0152	Ganancia Prop. Reg. U _s	0,00 a 9,99		1,50	-	V/F VVV VVV/PM	27
P0153	Nivel Frenado Reost.	339 a 400 V 585 a 800 V 585 a 800 V 585 a 800 V 585 a 800 V 809 a 1000 V 809 a 1000 V 924 a 1200 V 924 a 1200 V		375 V (P0296=0) 618 V (P0296=1) 678 V (P0296=2) 748 V (P0296=3) 780 V (P0296=4) 893 V (P0296=5) 982 V (P0296=6) 972 V (P0296=7) 1174 V (P0296=8)	-	V/F VVV VVV/PM	28
P0154	Resistor Frenado	0,0 a 500,0 ohm		0,0 ohm	-	-	28
P0155	Potencia en Res. Fren.	0,02 a 650,00 kW		2,60 kW	-	-	28
P0156	Corriente	0,1 a 1,5 x I _{nom} -ND		1,05 x I _{nom} -ND	-	-	45
P0157	Sobrecarga 100 %	0,1 a 1,5 x I _{nom} -ND		0,9 x I _{nom} -ND	-	-	45
P0158	Corr. Sobrecarga 50 %	0,1 a 1,5 x I _{nom} -ND		0,65 x I _{nom} -ND	-	-	45
P0159	Clase Térmica Motor	0 = Clase 5 1 = Clase 10 2 = Clase 15 3 = Clase 20 4 = Clase 25		5 = Clase 30 6 = Clase 35 7 = Clase 40 8 = Clase 45	-	CFG V/F VVV VVV/PM	45
P0160	Configuración Reg. Vel.	0 = Normal 1 = Saturated		0	-	CFG PM	90
P0161	Ganancia Prop. Vel.	0,0 a 63,9		7,0	-	PM Vectorial	90
P0162	Ganancia Int. Vel.	0,000 a 9,999		0,005	-	PM Vectorial	90
P0163	Offset Referencia LOC	-999 a 999		0	-	PM Vectorial	90
P0164	Offset Referencia REM	-999 a 999		0	-	PM Vectorial	90
P0165	Filtro Velocidad	0,012 a 1,000 s		0,012 s	-	VVV/PM PM Vectorial	28, 90
P0166	Ganancia Dif. Vel.	0,00 a 7,99		0,00	-	PM Vectorial	90
P0167	Ganancia Prop. Corr.	0,00 a 1,99		0,50	-	Vectorial	91
P0168	Ganancia Int. Corr.	0,000 a 1,999		0,010	-	Vectorial	91
P0169	Máxima Corr. Torque +	0,0 a 350,0 %		125,0 %	-	PM Vectorial	95
P0170	Máxima Corr. Torque -	0,0 a 350,0 %		125,0 %	-	PM Vectorial	95
P0171	Corr. Torque + en NmMax	0,0 a 350,0 %		125,0 %	-	Vectorial	95
P0172	Corr. Torque - en NmMax	0,0 a 350,0 %		125,0 %	-	Vectorial	95
P0173	Typo Curva Torque Máx	0 = Rampa 1 = Escalón		0	-	Vectorial	95
P0174	Mínima Corr. Torque	0,0 a 350,0 %		30,0 %	-	Sless	95
P0175	Ganancia Prop. Flujo	0,0 a 31,9		2,0	-	Vectorial	92
P0176	Ganancia Int. Flujo	0,000 a 9,999		0,020	-	Vectorial	92
P0177	Flujo Mínimo	0 a 120 %		30 %	-	Sless	92
P0178	Flujo Nominal	0 a 120 %		100 %	-	Vectorial	92
P0180	Id _o luego del Id _o	0 a 350 %		10 %	-	Sless	93
P0181	Modo Magnetizar	0 = Habil. General 1 = Sin p/Actuación I/F		1 = Gira/Para	-	CFG Enc	92
P0182	Veloc. p/Actuación I/F	0 a 300 rpm		18 rpm	-	Sless	93
P0183	Corriente en modo I/F	0 a 9		1	-	Sless	93
P0184	Modo Regulación U _s	0 = Con pérdidas 1 = Sin pérdidas		2 = Hab/Deshab. Dlx	-	CFG PM	96
P0185	Nivel Regulac. Link CC	339 a 400 V 585 a 800 V 585 a 800 V 585 a 800 V 585 a 800 V 809 a 1000 V 809 a 1000 V 924 a 1200 V 924 a 1200 V		400 V (P0296=0) 800 V (P0296=1) 800 V (P0296=2) 800 V (P0296=3) 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1000 V (P0296=7) 1200 V (P0296=8)	-	PM Vectorial	96
P0186	Ganancia Prop. U _s	0,0 a 63,9		15,0	-	PM Vectorial	96
P0187	Ganancia Integr. U _s	0,000 a 9,999		0,002	-	PM Vectorial	96
P0188	Ganan. Prop. V. Salida	0,000 a 7,999		0,200	-	Vectorial	92
P0189	Ganan. Int. V. Salida	0,000 a 7,999		0,001	-	Vectorial	92
P0190	Tensión Salida Máxima	0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V		220 V (P0296=0) 280 V (P0296=1) 400 V (P0296=2) 400 V (P0296=3) 400 V (P0296=4) 480 V (P0296=5) 525 V (P0296=6) 600 V (P0296=7) 690 V (P0296=8)	-	PM Vectorial	92
P0191	Busqueda Cero Encoder	0 = Inactiva 1 = Activa		0	-	V/F VVV VVV/PM	00
P0192	Estado Búsq Cero Enc	0 = Inactivo 1 = Concluso		0	-	RO V/F VVV Vectorial	00
P0193	Día de la Semana	0 = Domingo 1 = Lunes 2 = Martes 3 = Miércoles 4 = Jueves 5 = Viernes 6 = Sábado		0	-	Vectorial	30
P0194	Día	0 a 31		01	-	-	30
P0195	Mes	01 a 12		01	-	-	30
P0196	Año	00 a 99		06	-	-	30
P0197	Hora	00 a 23		00	-	-	30
P0198	Minutos	00 a 59		00	-	-	30
P0199	Segundos	00 a 59		00	-	-	30
P0200	Contraseña	0 = Inactiva 1 = Activa		2 = Cambiar Seg.	-	-	30
P0201 ¹⁹	Idioma	0 = English 1 = Português 2 = Español		3 = Deutsch 4 = Français	1	-	02
P0202	Tipo de Control	0 = V/f 60 Hz 1 = V/f 50 Hz 2 = V/f Ajustable 3 = Sensorless 4 = Encoder		5 = VVV con Encoder 6 = PM Sensorless 7 = VVV PM	0	CFG	05, 23, 24, 25, 55, 90, 91, 92, 93, 94, 95, 96
P0203	Special Function Sel.	0 = None 1 = Sin Función		1 = Regulador PID	0	CFG	46
P0204	Carga/Salva Param.	0 = Sin Función 1 = Sin Función 2 = Reset P0045 3 = Reset P0044 5 = Carga 60 Hz 6 = Carga PID		7 = Carga/Usuario 1 8 = Carga/Usuario 2 9 = Carga/Usuario 3 10 = Salva/Usuario 1 11 = Salva/Usuario 2 12 = Salva/Usuario 3	0	CFG	06
P0205	Sel. Parám. Lectura 1	0 = Inactivo 1 = Ref. Veloc. 2 = Veloc. Motor 3 = Corr. Motor 4 = Tensión CC 5 = Frec. Motor 6 = Tensión Sal. 7 = Torque Motor 8 = Potencia Sal. 9 = Var. Proceso 10 = Setpoint PID 11 = Ref. Veloc. 12 = Veloc. Motor 13 = Corr. Motor 14 = Tensión CC 15 = Frec. Motor 16 = Tensión Sal. 17 = Torque Motor 18 = Potencia Sal. 19 = Var. Proceso 20 = Setpoint PID		21 = SoftPLC P1010 22 = SoftPLC P1011 23 = SoftPLC P1012 24 = SoftPLC P1013 25 = SoftPLC P1014 26 = SoftPLC P1015 27 = SoftPLC P1016 28 = SoftPLC P1017 29 = SoftPLC P1018 30 = SoftPLC P1019 31 = PLC11 P1300 32 = PLC11 P1301 33 = PLC11 P1302 34 = PLC11 P1303 35 = PLC11 P1304 36 = PLC11 P1305 37 = PLC11 P1306 38 = PLC11 P1307 39 = PLC11 P1308 40 = PLC11 P1309	2	-	30
P0206	Sel. Parám. Lectura 2	Consulte las opciones en P0205		3	-	CFG	30
P0207	Sel. Parám. Lectura 3	Consulte las opciones en P0205		5	-	CFG	30
P0208	Factor Escala Ref.	1 a 18000		1800 (1500)	-	CFG	30
P0209	Unidad Ing. Ref. 1	32 a 127		114	-	CFG	30
P0210	Unidad Ing. Ref. 2	32 a 127		112	-	CFG	30
P0211	Unidad Ing. Ref. 3	32 a 127		109	-	CFG	30
P0212	Modo Indicación Ref.	0 = wxyz 1 = wxyz 2 = wxyz		0	-	CFG	30
P0213	Fondo Escala Lectura1	0,0 a 200,0 %		100,0 %	-	CFG	30
P0214	Fondo Escala Lectura2	0,0 a 200,0 %		100,0 %	-	CFG	30
P0215	Fondo Escala Lectura3	0,0 a 200,0 %		100,0 %	-	CFG	30
P0216	Contraste Display HMI	0 a 37		27	-	CFG	30
P0217	Bloqueo Prop. Vel. Nula	0 = Inactivo 1 = Activo (N° y N)		0	-	CFG	35, 46
P0218	Salida Bloq. Vel Nula	0 = Ref. o Vel. 1 = Referencia		0	-	-	35, 46
P0219	Tiempo con Vel. Nula	0 a 999 s		0 s	-	-	35, 46

Parámetro	Descripción	Rango de Valores	Padrón de Fábrica	Ajuste del Usuario	Propiedades	Grupos	
P0220	Selección LOC/REM	0 = Siempre LOC 1 = Siempre REM 2 = Tecla LR (L OC) 3 = Tecla LR (R EM) 4 = Dlx 5 = Serie/USB LOC 6 = Serie/USB REM 7 = Anybus-CC LOC 8 = Anybus-CC REM	8 = Anybus-CC REM 9 = CO/DN/DP LOC 10 = CO/DN/DP REM 11 = SoftPLC LOC 12 = SoftPLC REM 13 = PLC11 LOC 14 = PLC11 REM	2	CFG	31, 32, 33, 110	
P0221	Selecc. Referencia LOC	0 = InM 1 = AI1 2 = AI2 3 = AI3 4 = AI4 5 = Suma Als > 0 6 = Suma Als 7 = Anybus-CC	7 = E.P. 8 = Multispeed 9 = Serie/USB 10 = Anybus-CC 11 = CANopenNet/DP 12 = SoftPLC 13 = SoftPLC 14 = PLC11	0	CFG	31, 36, 37, 38, 110	
P0222	Selecc. Referencia REM	Consulte las opciones en P0221		1	CFG	32, 36, 37, 38, 110	
P0223	Selección Giro LOC	0 = Horario 1 = Anti-Horario 2 = Tecla SG (H) 3 = Tecla SG (AH) 4 = Dlx 5 = Serie/USB (H) 6 = Serie/USB (AH) 7 = Anybus-CC (H) 8 = Anybus-CC (AH)	9 = CO/ DN/ DP (H) 10 = CO/ DN/ DP (AH) 11 = Polaridad AI4 12 = SoftPLC (H) 13 = SoftPLC (AH) 14 = Polaridad AI2 15 = PLC11 (H) 16 = PLC11 (AH)	2	CFG, V/I, V/W, Vectorial	31, 33, 110	
P0224	Selecc. Gira/Para LOC	0 = Teclas I.O 1 = Dlx 2 = Serie/USB 3 = Anybus-CC 4 = Inactivo 5 = Tecla JOG 6 = Dlx 7 = Serie/USB 8 = Anybus-CC	4 = CANopen/ DNet/DP 5 = SoftPLC 6 = PLC11 7 = SoftPLC 8 = PLC11	0	CFG	31, 33, 110	
P0225	Selección JOG LOC	0 = Inactivo 1 = Tecla JOG 2 = Dlx 3 = Serie/USB 4 = Anybus-CC	4 = DNet/DP 5 = SoftPLC 6 = PLC11	1	CFG	31, 110	
P0226	Selección Giro REM	Consulte las opciones en P0223		4	CFG	32, 33, 110	
P0227	Selecc. Gira/Para REM	Consulte las opciones en P0224		1	CFG	32, 33, 110	
P0228	Selección JOG REM	Consulte las opciones en P0225		2	CFG	32, 110	
P0229	Selección de Parada	0 = Por Rampa 1 = Por Inercia 2 = Parada Rápida	3 = Por Rampa Iq=0 4 = ParParada Iq=0	0	CFG	31, 32, 33, 34	
P0230	Zona Muerta	0 = Inactiva 1 = Activa	0	CFG	38		
P0231	Función Señal AI1	0 = Ref. Veloc. 1 = N° Sin Rampa 2 = Máx. Cor. Torque 3 = Var. Proceso	4 = PTC 5 = Sin Función 6 = Sin Función 7 = Uso PLC	0	CFG	38, 95	
P0232	Ganancia Entrada AI1	0.000 a 9.999	1,000	0	-	38, 95	
P0233	Señal Entrada AI1	0 = 0 a 10 V/20 mA 1 = 4 a 20 mA 2 = 10 V/20 mA a 0 3 = 20 a 4 mA	0	CFG	38, 95		
P0234	Offset Entrada AI1	-100.00 a 100.00 %	0.00 %	-	38, 95		
P0235	Filtro Entrada AI1	0.00 a 16.00 s	0.00 s	-	38, 95		
P0236	Función Señal AI2	Consulte las opciones en P0231		0	CFG	38, 95	
P0237	Ganancia Entrada AI2	0.000 a 9.999	1,000	0	CFG	38, 95	
P0238	Señal Entrada AI2	0 = 0 a 10 V/20 mA 1 = 4 a 20 mA 2 = 10 V/20 mA a 0 3 = 20 a 4 mA 4 = -10 a +10 V	0	CFG	38, 95		
P0239	Offset Entrada AI2	-100.00 a 100.00 %	0.00 %	-	38, 95		
P0240	Filtro Entrada AI2	0.00 a 16.00 s	0.00 s	-	38, 95		
P0241	Función Señal AI3	Consulte las opciones en P0231		0	CFG	38, 95	
P0242	Ganancia Entrada AI3	0.000 a 9.999	1,000	0	CFG	38, 95	
P0243	Señal Entrada AI3	0 = 0 a 10 V/20 mA 1 = 4 a 20 mA 2 = 10 V/20 mA a 0 3 = 20 a 4 mA	0	CFG	38, 95		
P0244	Offset Entrada AI3	-100.00 a 100.00 %	0.00 %	-	38, 95		
P0245	Filtro Entrada AI3	0.00 a 16.00 s	0.00 s	-	38, 95		
P0246	Función Señal AI4	0 = Ref. Veloc. 1 = N° Sin Rampa 2 = Máx. Cor. Torque 3 = Var. Proceso	4 = Sin Función 5 = Sin Función 6 = Sin Función 7 = Uso PLC	0	CFG	38, 95	
P0247	Ganancia Entrada AI4	0.000 a 9.999	1,000	0	-	38, 95	
P0248	Señal Entrada AI4	0 = 0 a 10 V/20 mA 1 = 4 a 20 mA 2 = 10 V/20 mA a 0 3 = 20 a 4 mA 4 = -10 a +10 V	0	CFG	38, 95		
P0249	Offset Entrada AI4	-100.00 a 100.00 %	0.00 %	-	38, 95		
P0250	Filtro Entrada AI4	0.00 a 16.00 s	0.00 s	-	38, 95		
P0251	AOT Function	0 = Ref. Velocidad 1 = Ref. Total 2 = Velocidad Real 3 = Ref. Cor. Torque 4 = Corr. Torque 5 = Corr. Salida 6 = Var. Proceso 7 = Corr. Activa 8 = Pot. Salida 9 = Setpoint PID 10 = Corr. Torque=0 11 = Torque Motor 12 = SoftPLC 13 = PTC 14 = Flux EconEnergy 15 = Sin Función 16 = Ixt Motor 17 = Veloc. Encoder 18 = Contenido P0696 19 = Contenido P0697 20 = Contenido P0698 21 = Contenido P0699 22 = Corriente Idr 23 = Corriente Ist 24 = Corriente Iq 25 = Corriente Isd 26 = Corriente Isb 27 = Corriente Isc 28 = Corriente Isv 29 = Corriente Idq 30 = Corriente Imr 31 = Corriente Imr 32 = Tensión U 33 = Tensión U 34 = Angulo Flujo 35 = Usd_rec 36 = Salida Ixt	14 = Flux EconEnergy 15 = Sin Función 16 = Ixt Motor 17 = Veloc. Encoder 18 = Contenido P0696 19 = Contenido P0697 20 = Contenido P0698 21 = Contenido P0699 22 = Corriente Idr 23 = Corriente Ist 24 = Corriente Iq 25 = Corriente Isd 26 = Corriente Isb 27 = Corriente Isc 28 = Corriente Isv 29 = Corriente Idq 30 = Corriente Imr 31 = Corriente Imr 32 = Tensión U 33 = Tensión U 34 = Angulo Flujo 35 = Usd_rec 36 = Salida Ixt	2	-	39	
P0252	Ganancia Salida AO1	0.000 a 9.999	1,000	0	-	39	
P0253	Señal Salida AO1	0 = 0 a 10 V/20 mA 1 = 4 a 20 mA 2 = 10 V/20 mA a 0 3 = 20 a 4 mA	0	CFG	39		
P0254	Función Salida AO2	Consulte las opciones en P0251		5	-	39	
P0255	Ganancia Salida AO2	0.000 a 9.999	1,000	0	CFG	39	
P0256	Señal Salida AO2	Consulte las opciones en P0253		2	CFG	39	
P0257	Función Salida AO3	0 = Ref. Veloc. 1 = Ref. Total 2 = Velocidad Real 3 = Ref. Cor. Torque 4 = Corr. Torque 5 = Corr. Salida 6 = Var. Proceso 7 = Corr. Activa 8 = Pot. Salida 9 = Setpoint PID 10 = Corr. Torque=0 11 = Torque Motor 12 = SoftPLC 13 = Sin Función 14 = Flux EconEnergy 15 = Sin Función 16 = Ixt Motor 17 = Veloc. Encoder 18 = Contenido P0696 19 = Contenido P0697 20 = Contenido P0698 21 = Contenido P0699 22 = Corriente Idr 23 = Corriente Ist 24 = Corriente Iq 25 = Corriente Isd 26 = Corriente Isb 27 = Corriente Isc 28 = Corriente Isv 29 = Corriente Idq 30 = Corriente Imr 31 = Corriente Imr 32 = Tensión U 33 = Tensión U 34 = Angulo Flujo 35 = Usd_rec 36 = Salida Ixt	37 = Veloc. Rotor 38 = Angulo Hst 39 = Usd_rec 40 = Usd_rec 41 = Flux_g1 42 = Flux_b1 43 = Vel. Estator 44 = Deslizamiento 45 = Ref. de Flujo 46 = Flujo real 47 = Igen = Reg_ud 48 = Sin Función 49 = Cor. Total wlt 50 = Corriente Isb 51 = Inactiva 52 = sR 53 = TR 54 = PteR 55 = Pte 56 = Pgap 57 = TL 58 = Fallo 59 = m_nc 60 = m_AST 61 = m_ 62 = m_LINHA 63 = m_BOOST 64 = SINPHI 65 = SINPHI20 66 = Isb 67 = Ic 68 = It 69 = MOD_I 70 = ZERO_V 71 = Contenido P0876	2	-	39	
P0258	Ganancia Salida AO3	0.000 a 9.999	1,000	0	-	39	
P0259	Señal Salida AO3	0 = 0 a 20 mA 1 = 4 a 20 mA 2 = 20 a 0 mA 3 = 20 a 4 mA	4 = 0 a 10 V 5 = 10 a 0 V 6 = -10 a +10 V	4	CFG	39	
P0260	Función Salida AO4	Consulte las opciones en P0257		5	-	39	
P0261	Ganancia Salida AO4	0.000 a 9.999	1,000	0	CFG	39	
P0262	Señal Salida AO4	Consulte las opciones en P0259		4	CFG	39	
P0263	Función Entrada DI1	0 = Sin Función 1 = Gira/Para 2 = Hab. General 3 = Parada Rápida 4 = Avance 5 = Retroceso 6 = Start 7 = Stop 8 = Sentido Giro 9 = LOC/REM 10 = JOG 11 = Aceleración E.P. 12 = Desaceleración E.P. 13 = Sin Función 14 = 2ª Rampa 15 = Vel Torque 16 = JOG+	17 = JOG- 18 = Sin Alarma Ext. 19 = Sin Falla Ext. 20 = Reset 21 = Uso PLC 22 = Manual/Autom. 23 = Sin Función 24 = Deshab. FS 25 = Regul. Link DC 26 = Bloquea Prog. 27 = Carga Us. 1/2 28 = Carga Us. 3 29 = Temporiz. D02 30 = Temporiz. D03 31 = Función Trace 32 = Fire Mode	1	CFG	20, 31, 32, 33, 34, 37, 40, 44, 46	
P0264	Función Entrada DI2	Consulte las opciones en P0263		8	CFG	20, 31, 32, 33, 34, 37, 40, 44, 46	
P0265	Función Entrada DI3	Consulte las opciones en P0263		0	CFG	20, 31, 32, 33, 34, 37, 40, 44, 46	
P0266	Función Entrada DI4	0 = Sin Función 1 = Gira/Para 2 = Hab. General 3 = Parada Rápida 4 = Avance 5 = Retroceso 6 = Start 7 = Stop 8 = Sentido Giro 9 = LOC/REM 10 = JOG 11 = Aceleración E.P. 12 = Desaceleración E.P. 13 = Sin Función 14 = 2ª Rampa 15 = Vel Torque 16 = JOG+	17 = JOG- 18 = Sin Alarma Ext. 19 = Sin Falla Ext. 20 = Reset 21 = Uso PLC 22 = Manual/Autom. 23 = Sin Función 24 = Deshab. FS 25 = Regul. Link DC 26 = Bloquea Prog. 27 = Carga Us. 1/2 28 = Carga Us. 3 29 = Temporiz. D02 30 = Temporiz. D03 31 = Función Trace 32 = Fire Mode	0	CFG	20, 31, 32, 33, 34, 37, 40, 44, 46	

Parámetro	Descripción	Rangeo de Valores	Padrón de Fábrica	Ajuste del Usuario	Propiedades	Grupos
P0267	Función Entrada Di5	Consulte las opciones en P0266	10		CFG	20, 31, 32, 33, 34, 36, 37, 40, 44, 45, 46
P0268	Función Entrada Di6	Consulte las opciones en P0266	14		CFG	20, 31, 32, 33, 34, 36, 37, 40, 44, 45, 46
P0269	Función Entrada Di7	Consulte las opciones en P0263	0		CFG	20, 31, 32, 33, 34, 37, 40, 44, 45, 46
P0270	Función Entrada Di8	Consulte las opciones en P0263	0		CFG	20, 31, 32, 33, 34, 37, 40, 44, 45, 46
P0273	Filtro Iq	0,0 a 9,99 s	0,00 s		CFG PM Vectorial	41, 90
P0274	Histerese DOx Iq	0,00 to 9,99 %	2,00 %		CFG PM Vectorial	41, 90
P0275	Función de DO1 (RL1)	0 = Sin Función 1 = N' > Nx 2 = N > Nx 3 = N < Ny 4 = N = N' 5 = Veloc. Nula 6 = Is < Ix 7 = Is < Ix 8 = Torque > Tx 9 = Torque < Tx 10 = Remoto 11 = Run 12 = Ready 13 = Sin Falla 14 = Sin F070 15 = Sin F071 16 = Sin F008/21/22 17 = Sin F051/54/57 18 = Sin F072 19 = 4-20 mA OK 20 = Contenido 21 = Sent. Horario 22 = V. Proc. > VPx	23 = V. Proc. < VPy 24 = Ride-Through 25 = Precarga OK 26 = Con Falla 27 = Horas Hab > Hx 28 = SoftPLC 29 = Temporizador 30 = N-Nx y Nt-Nx 31 = F > Fx (1) 32 = F > Fx (2) 33 = STO 34 = Sin F160 35 = Sin Alarma 36 = Sin Falla/Alarma 37 = PLC11 38 = Sin Falla IOE 39 = Sin Alarma IOE 40 = Sin AlCable IOE 41 = Sin A/Cable IOE 42 = Sin F/Cable IOE 43 = Torque +/- 44 = Torque +/- 45 = Fire Mode	13	CFG	41
P0276	Función de DO2 (RL2)	0 = Sin Función 1 = N' > Nx 2 = N > Nx 3 = N < Ny 4 = N = N' 5 = Veloc. Nula 6 = Is > Ix 7 = Is < Ix 8 = Torque > Tx 9 = Torque < Tx 10 = Remoto 11 = Run 12 = Ready 13 = Sin Falla 14 = Sin F070 15 = Sin F071 16 = Sin F008/21/22 17 = Sin F051/54/57 18 = Sin F072 19 = 4-20 mA OK 20 = Contenido 21 = Sent. Horario 22 = V. Proc. > VPx 23 = V. Proc. < VPy	24 = Ride-Through 25 = Precarga OK 26 = Con Falla 27 = Horas Hab > Hx 28 = SoftPLC 29 = Temporizador 30 = N-Nx y Nt-Nx 31 = F > Fx (1) 32 = F > Fx (2) 33 = STO 34 = Sin F160 35 = Sin Alarma 36 = Sin Falla/Alarma 37 = PLC11 38 = Sin Falla IOE 39 = Sin Alarma IOE 40 = Sin AlCable IOE 41 = Sin A/Cable IOE 42 = Sin F/Cable IOE 43 = Torque +/- 44 = Torque +/- 45 = Fire Mode	2	CFG	41
P0277	Función de DO3 (RL3)	Consulte las opciones en P0275	1		CFG	41
P0278	Función de DO4	0 = Sin Función 1 = N' > Nx 2 = N > Nx 3 = N < Ny 4 = N = N' 5 = Veloc. Nula 6 = Is > Ix 7 = Is < Ix 8 = Torque (Par) > Tx 9 = Torque (Par) < Tx 10 = Remoto 11 = Run 12 = Ready 13 = Sin Falla 14 = Sin F070 15 = Sin F071 16 = Sin F008/21/22 17 = Sin F051/54/57 18 = Sin F072 19 = 4-20 mA OK 20 = Contenido 21 = Sent. Horario 22 = V. Proc. > VPx 23 = V. Proc. < VPy	21 = Sent. Horario 22 = V. Proc. > VPx 23 = V. Proc. < VPy 24 = Ride-Through 25 = Precarga OK 26 = Con Falla 27 = Horas Hab > Hx 28 = SoftPLC 29 = Sin Función 30 = N-Nx y Nt-Nx 31 = F > Fx (1) 32 = F > Fx (2) 33 = STO 34 = Sin F160 35 = Sin Alarma 36 = Sin Falla/Alarma 37 = PLC11 38 = Sin Falla IOE 39 = Sin Alarma IOE 40 = Sin AlCable IOE 41 = Sin A/Cable IOE 42 = Sin F/Cable IOE 43 = Torque +/- 44 = Torque +/- 45 = Fire Mode	0	CFG	41
P0279	Función de DO5	Consulte las opciones en P0278	0		CFG	41
P0281	Frecuencia Fx	0.0 a 300.0 Hz	4.0 Hz		-	41
P0282	Histeresis Fx	0.0 a 15.0 Hz	2.0 Hz		-	41
P0283	Tiempo DO2 ON	0.0 a 300.0 s	0.0 s		-	41
P0284	Tiempo DO2 OFF	0.0 a 300.0 s	0.0 s		-	41
P0285	Tiempo DO3 ON	0.0 a 300.0 s	0.0 s		-	41
P0286	Tiempo DO3 OFF	0.0 a 300.0 s	0.0 s		-	41
P0287	Histeresis Nx/Ny	0 a 900 rpm	18 (15) rpm		-	41
P0288	Velocidad Nx	0 a 18000 rpm	120 (100) rpm		-	41
P0289	Velocidad Ny	0 a 16000 rpm	1800 (1500) rpm		-	41
P0290	Corriente Ix	0 a 2 x I _{nom-Nx}	10 x I _{nom-Nx}		-	41
P0291	Velocidad Nula	0 a 18000 rpm	18 (15) rpm		-	35, 41, 46
P0292	Rango para N = N'	0 a 18000 rpm	18 (15) rpm		-	41
P0293	Torque Tx	0 a 200 %	100 %		-	41
P0294	Horas Hx	0 a 6553 h	4320 h		-	41
P0295	Corr. Nomin. ND/HD Conv	0 = 3.6 A / 3.6 A 1 = 6 A / 5 A 2 = 6 A / 5 A 3 = 7 A / 5.5 A 4 = 7 A / 7 A 5 = 10 A / 8 A 6 = 10 A / 10 A 7 = 13 A / 11 A 8 = 13.5 A / 11 A 9 = 16 A / 13 A 10 = 17 A / 13.5 A 11 = 24 A / 19 A 12 = 24 A / 20 A 13 = 28 A / 24 A 14 = 31 A / 25 A 15 = 33.5 A / 28 A 16 = 38 A / 33 A 17 = 45 A / 36 A 18 = 45 A / 38 A 19 = 54 A / 45 A 20 = 58.5 A / 47 A 21 = 70 A / 56 A 22 = 70.5 A / 61 A 23 = 86 A / 70 A 24 = 88 A / 73 A 25 = 105 A / 86 A 26 = 127 A / 340 A 27 = 470 A / 380 A 28 = 811 A / 646 A 29 = 893 A / 722 A 30 = 1216 A / 1216 A 31 = 1339 A / 1083 A 32 = 1622 A / 1232 A 33 = 1786 A / 1444 A 34 = 2028 A / 1615 A 35 = 2232 A / 1805 A 36 = 2 A / 2 A 37 = 640 A / 515 A 38 = 1216 A / 979 A 39 = 1824 A / 1468 A 40 = 2432 A / 1957 A 41 = 3040 A / 2446 A 42 = 600 A / 515 A 43 = 1140 A / 979 A 44 = 1719 A / 1468 A 45 = 2280 A / 1957 A 46 = 2850 A / 2446 A 47 = 105 A / 86 A 48 = 142 A / 115 A 49 = 180 A / 142 A 50 = 211 A / 180 A 51 = 242 A / 211 A 52 = 312 A / 242 A 53 = 370 A / 312 A 54 = 477 A / 370 A 55 = 515 A / 477 A 56 = 601 A / 515 A 57 = 720 A / 560 A 58 = 2.9 A / 2.7 A 59 = 4.2 A / 3.8 A	60 = 7 A / 6.5 A 61 = 8.5 A / 9 A 62 = 10 A / 9 A 63 = 11 A / 9 A 64 = 12 A / 10 A 65 = 15 A / 13 A 66 = 17 A / 17 A 67 = 20 A / 17 A 68 = 22 A / 19 A 69 = 24 A / 21 A 70 = 27 A / 22 A 71 = 30 A / 24 A 72 = 32 A / 27 A 73 = 35 A / 30 A 74 = 44 A / 36 A 75 = 46 A / 39 A 76 = 53 A / 44 A 77 = 54 A / 46 A 78 = 63 A / 53 A 79 = 73 A / 61 A 80 = 80 A / 65 A 81 = 100 A / 85 A 82 = 107 A / 90 A 83 = 108 A / 95 A 84 = 125 A / 107 A 85 = 130 A / 108 A 86 = 150 A / 122 A 87 = 147 A / 127 A 88 = 170 A / 150 A 89 = 195 A / 165 A 90 = 216 A / 180 A 91 = 289 A / 240 A 92 = 259 A / 225 A 93 = 315 A / 289 A 94 = 312 A / 259 A 95 = 365 A / 312 A 96 = 365 A / 312 A 97 = 435 A / 357 A 98 = 427 A / 365 A 99 = 472 A / 418 A 100 = 700 A / 515 A 101 = 1330 A / 979 A 102 = 1995 A / 1468 A 103 = 2660 A / 1957 A 104 = 3325 A / 2446 A 105 = 795 A / 637 A 106 = 877 A / 715 A 107 = 1062 A / 855 A 108 = 1141 A / 943 A 109 = 584 A / 504 A 110 = 479 A / 410 A 111 = 625 A / 540 A 112 = 518 A / 447 A 113 = 755 A / 614 A 114 = 628 A / 518 A 115 = 804 A / 682 A 116 = 703 A / 594 A 117 = 780 A / 600 A 118 = 780 A / 560 A 119 = 226 A / 180 A	-	RO	09, 42
P0296	Tensión Nominal Red	0 = 200 - 240 V 1 = 380 V 2 = 400 - 415 V 3 = 440 - 460 V 4 = 480 V	5 = 500 - 525 V 6 = 550 - 575 V 7 = 600 V 8 = 660 - 690 V	De acuerdo con el modelo del convertidor	CFG	42
P0297	Frec. Conmutación	0 = 1,25 kHz 1 = 2,5 kHz 2 = 4,0 kHz	3 = 10,0 kHz 4 = 2,0 kHz	De acuerdo con el modelo del convertidor	CFG	42
P0298	Aplicación	0 = Normal Duty (ND) 1 = Heavy Duty (HD)	0		CFG	42
P0299	Tiempo Fren. Partida	0.0 a 15.0 s	0.0 s		V/F VVW/Sléss VVW/PM	47
P0300	Tiempo Fren. Parada	0.0 a 15.0 s	0.0 s		V/F VVW/Sléss VVW/PM	47

Parámetro	Descripción	Rango de Valores		Padrón de Fabrica	Ajuste del Usuario	Propiedades	Grupos
P0301	Velocidad de Inicio	0 a 450 rpm		30 rpm		V/F VVW Sless VVVPM	47
P0302	Tensión CC Frenado	0,0 a 10,0 %		2,0 %		V/F VVW VVV/VPM	47
P0303	Velocidad Rechazada 1	0 a 18000 rpm		800 rpm		-	48
P0304	Velocidad Rechazada 2	0 a 18000 rpm		900 rpm		-	48
P0305	Velocidad Rechazada 3	0 a 18000 rpm		1200 rpm		-	48
P0306	Rango Rechazado	0 a 750 rpm		0 rpm		-	48
P0308	Dirección Serie	1 a 247		1		CFG	113
P0310	Tasa Comunic. Serie	0 = 9600 bits/s 1 = 19200 bits/s	2 = 38400 bits/s 3 = 57600 bits/s	0		CFG	113
P0311	Config. Bytes Serie	0 = 8 bits, sin. 1 1 = 8 bits, par. 1 2 = 8 bits, imp. 1	3 = 8 bits, sin. 2 4 = 8 bits, par. 2 5 = 8 bits, imp. 2	3		CFG	113
P0312	Protocolo Serie	1 = TP		2		CFG	113
P0313	Acción p/ Error Comunic	0 = Inactivo 1 = Perra por Rampa 2 = Deshab. General		3 = Ir p/ LOC 4 = LOC Mantie. Hab 5 = Causa Falla	1		111
P0314	Watchdog Serie	0,0 a 999,0 s				CFG	113
P0316	Estado Interf. Serie	0 = Inactivo 1 = Activo		2 = Error Watchdog	-	CFG	09, 113
P0317	Start-up Orientado	0 = No 1 = Si				RO	02
P0318	Función Copy MemCard	0 = Inactiva 1 = Conv. → MemCard		2 = MemCard → Conv	0	CFG	06
P0319	Función Copy HMI	0 = Inactiva 1 = Conv. → HMI		2 = HMI → Conv.	0	CFG	06
P0320	FlyStart/Ride-Through	0 = Inactivas 1 = Flying Start		2 = FS / RT 3 = Ride-Through	0	CFG	44
P0321	U _i Falta de Red	178 a 282 V 308 a 616 V 308 a 616 V 308 a 616 V 308 a 616 V 425 a 737 V 425 a 737 V 486 a 885 V 486 a 885 V	178 a 282 V 308 a 616 V 308 a 616 V 308 a 616 V 308 a 616 V 425 a 737 V 425 a 737 V 486 a 885 V 486 a 885 V	252 V (P0296=0) 436 V (P0296=1) 459 V (P0296=2) 505 V (P0296=3) 551 V (P0296=4) 602 V (P0296=5) 660 V (P0296=6) 689 V (P0296=7) 792 V (P0296=8)	22,5	PM Vectorial	44
P0322	U _s Ride-Through	178 a 282 V 308 a 616 V 308 a 616 V 308 a 616 V 308 a 616 V 425 a 737 V 425 a 737 V 486 a 885 V 486 a 885 V	178 a 282 V 308 a 616 V 308 a 616 V 308 a 616 V 308 a 616 V 425 a 737 V 425 a 737 V 486 a 885 V 486 a 885 V	252 V (P0296=0) 423 V (P0296=1) 446 V (P0296=2) 490 V (P0296=3) 535 V (P0296=4) 585 V (P0296=5) 640 V (P0296=6) 668 V (P0296=7) 788 V (P0296=8)	22,5	PM Vectorial	44
P0323	U _s Retorno Red	178 a 282 V 308 a 616 V 308 a 616 V 308 a 616 V 308 a 616 V 425 a 737 V 425 a 737 V 486 a 885 V 486 a 885 V	178 a 282 V 308 a 616 V 308 a 616 V 308 a 616 V 308 a 616 V 425 a 737 V 425 a 737 V 486 a 885 V 486 a 885 V	267 V (P0296=0) 462 V (P0296=1) 496 V (P0296=2) 535 V (P0296=3) 583 V (P0296=4) 638 V (P0296=5) 689 V (P0296=6) 729 V (P0296=7) 838 V (P0296=8)	22,5	PM Vectorial	44
P0325	Ganancia Prop. RT	0,0 a 65,5		0,25		V/F VVW VVV/VPM	44
P0326	Ganancia Integr. RT	0,000 a 9,999		0,128		PM Vectorial	44
P0327	Rampa Corr. U/F.S.	0,000 a 1,000		0,070		Sless	44
P0328	Filtro Flying Start	0,000 a 1,000		0,085		Sless	44
P0329	Rampa Frec. U/F.S.	0,0 a 50,0		0,5		Sless	44
P0331	Rampa de Tensión	0,2 a 60,0 s		2,0 s		V/F VVW VVV/VPM	44
P0332	Tiempo Muerto	0,1 a 10,0 s		1,0 s		VVW/VPM	44
P0333	Factor del Droop	-10,0 a 10,0 %		0,0 %		Vectorial	90
P0334	Filtro del Droop	0,0 a 16,0 s		0,2 s		Vectorial	90
P0340	Tiempo AutoReset	0 a 3600 s		0		CFG	45
P0341	Comp. Tens. Sal. V/f	0 = Inactiva 1 = Activa		0		CFG V/F	
P0342	Conf. Corr. Deseq. Motor	0 = Inactiva 1 = Activa				CFG	45
P0343	Conf. Falt. a Tierra	0 = Inactiva 1 = Activa		1		CFG	45
P0344	Conf. Lim. Corriente	0 = Hold - LR ON 1 = Desac. - LR ON	2 = Falt. a 3 = Alarma	3		CFG V/F VVW/VPM	26
P0348	Conf. Sobrecarga Motor	0 = Inactiva 1 = Falt./Alarma	2 = Fault 3 = Alarma	1		CFG	45
P0349	Nivel para Alarma kct	70 a 100 %		85 %		CFG	45
P0350	Conf. Sobrecarga IGBTs	0 = F.c/red. Fs 1 = F/A.c/red. Fs	2 = F.s/red. Fs 3 = F/A.s/red. Fs	1		CFG	45
P0351	Conf. Sobretemp. Motor	0 = Inactiva 1 = Falt./Alarma	2 = Falt. a 3 = Alarma	1		CFG	45
P0352	Config. Ventiladores	0 = VD-OFF, VI-OFF 1 = VD-ON, VI-ON 2 = VD-CT, VI-CT 3 = VD-CT, VI-OFF 4 = VD-CT, VI-ON 5 = VD-ON, VI-OFF 6 = VD-ON, VI-CT 7 = VD-OFF, VI-ON 8 = VD-OFF, VI-CT 9 = VD-CT, VI-CT* 10 = VD-CT, VI-OFF* 11 = VD-CT, VI-ON* 12 = VD-ON, VI-CT* 13 = VD-OFF, VI-CT*		2		CFG	45
P0353	Cfg. Sobrtmp. IGBT/Aire	0 = D-F/A, Aire-F/A 1 = D-F/A, Aire-F 2 = D-F, Aire-F 3 = D-F, Aire-F 0 = Alarma 1 = Inactiva	4 = D-F/A, Al-F/A* 5 = D-F/A, Aire-F* 6 = D-F, Aire-F/A* 7 = D-F, Aire-F* 1 = Falt. a 1 = Activa	0		CFG	45
P0354	Conf. Veloc. Ventil.			1		CFG	45
P0355	Configuración de la Falt. F185	0 = Inactiva 1 = Activa		1		-	45
P0356	Compens. Tiempo Muerto	0 = Inactiva 1 = Activa				CFG	45
P0357	Tiempo Ausencia Fase	0 a 60 s		3 s		CFG	45
P0358	Config. Falt. Encoder	0 = Inactivas 1 = F067 Activa	2 = F065, F066 Activas 3 = Todas Activas	3		Enc PM	45
P0359	Estab. Corriente Motor	0 = Inactiva 1 = Activa		0		V/F VVW VVV/VPM	45
P0360	Conf. Deseq. Temper.	0 = Falt./Alarma 1 = Falt. a		0		MEC. H	45
P0362	Tiempo Inter. Par. Mot	0 a 999 s		20 s		-	20, 45
P0372	Corr. Fren. CC Sless	0,0 a 90,0 %		40,0 %		Sless	47
P0377	Tipo de Sensor PTC1	0 = PTC Simple 1 = PTC Triple		1		CFG	45
P0374	Conf. F/A Sensor 1	0 = Inactiva 1 = Falt./Al/Cable 2 = Falt./Cable 3 = Alarma/Cable	4 = Falt./Alarma 5 = Falt. a 6 = Alarma 7 = Alarma Cable	1		CFG	45
P0375	Temper. F/A Sensor 1	-20 a 200 °C		130 °C			45
P0376	Temper. Sensor PTC2	0 = PTC Simple 1 = PTC Triple		1		CFG	45
P0377	Conf. F/A Sensor 2	Consulte las opciones en P0374		1		CFG	45
P0378	Temper. F/A Sensor 2	-20 a 200 °C		130 °C			45
P0379	Temper. Tipo Sensor PTC3	0 = PTC Simple 1 = PTC Triple		1		CFG	45
P0380	Conf. F/A Sensor 3	Consulte las opciones en P0374		1		CFG	45
P0381	Temper. F/A Sensor 3	-20 a 200 °C		130 °C			45
P0382	Tipo del Sensor PTC4	0 = PTC Simple 1 = PTC Triple		1		CFG	45
P0383	Conf. F/A Sensor 4	0 = Inactiva 1 = Falt./Al/Cable 2 = Falt./Cable 3 = Alarma/Cable	4 = Falt./Alarma 5 = Falt. a 6 = Alarma 7 = Alarma Cable	1		CFG	45
P0384	Temper. F/A Sensor 4	-20 a 200 °C		130 °C			45
P0385	Tipo del Sensor PTC5	0 = PTC Simple 1 = PTC Triple		1		CFG	45
P0386	Conf. F/A Sensor 5	Consulte las opciones en P0383		1		CFG	45
P0387	Temper. F/A Sensor 5	-20 a 200 °C		130 °C			45
P0388	Temperatura Sensor 1	-20 a 200 °C				RO	09, 45
P0389	Temperatura Sensor 2	-20 a 200 °C				RO	09, 45
P0390	Temperatura Sensor 3	-20 a 200 °C				RO	09, 45
P0391	Temperatura Sensor 4	-20 a 200 °C				RO	09, 45
P0392	Temperatura Sensor 5	-20 a 200 °C				RO	09, 45
P0393	Mayor Temp. Sensores	-20 a 200 °C				RO	09, 45
P0394	Tiemp. Alarma Cable	-20 a 200 °C		-20 °C			
P0397	Compens. Desliz. Regen.	0 = Inactiva 1 = Activa Mot/Reg 2 = Activa Motor 3 = Activa Regen				CFG VVW	25
P0398	Factor Servicio Motor	1,00 a 1,50		1,00		CFG	05, 43, 94
P0399	Rendimiento Motor	0 a 99,9 %		67,4 %		CFG VVW	05, 43, 94
P0400	Tensión Nominal Motor	0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V	0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V 0 a 690 V	220 V (P0296=0) 440 V (P0296=1) 440 V (P0296=2) 440 V (P0296=3) 440 V (P0296=4) 440 V (P0296=5) 575 V (P0296=6) 575 V (P0296=7) 690 V (P0296=8)	1,00	CFG	05, 43, 94
P0401	Corriente Nom. Motor	0 a 1,3 x I _{nom}		1,00		CFG	05, 43, 94
P0402	Rotación Nom. Motor	0 a 1800 rpm		1750 (1640) rpm		CFG	05, 43, 94
P0403	Frecuencia Nom. Motor	0 a 300 Hz		60 [50] Hz		CFG	05, 43, 94

Parámetro	Descripción	Rango de Valores		Padrón de Fábrica	Ajuste del Usuario	Propiedades	Grupos	
P0404	Potencia Nom. Motor	0 = 0,33 HP 1 = 0,50 HP 2 = 0,75 HP 3 = 1,0 HP 4 = 1,5 HP 5 = 2,0 HP 6 = 3,0 HP 7 = 4,0 HP 8 = 5,0 HP 9 = 5,5 HP 10 = 6,0 HP 11 = 7,5 HP 12 = 10,0 HP 13 = 12,5 HP 14 = 15,0 HP 15 = 20,0 HP 16 = 25,0 HP 17 = 30,0 HP 18 = 40,0 HP 19 = 50,0 HP 20 = 60,0 HP 21 = 75,0 HP 22 = 100,0 HP 23 = 125,0 HP 24 = 150,0 HP 25 = 175,0 HP 26 = 180,0 HP 27 = 200,0 HP 28 = 220,0 HP 29 = 250,0 HP 30 = 270,0 HP	31 = 300,0 HP 32 = 350,0 HP 33 = 380,0 HP 34 = 400,0 HP 35 = 430,0 HP 36 = 440,0 HP 37 = 450,0 HP 38 = 475,0 HP 39 = 500,0 HP 40 = 540,0 HP 41 = 600,0 HP 42 = 620,0 HP 43 = 670,0 HP 44 = 700,0 HP 45 = 760,0 HP 46 = 800,0 HP 47 = 850,0 HP 48 = 900,0 HP 49 = 1000,0 HP 50 = 1100,0 HP 51 = 1250,0 HP 52 = 1400,0 HP 53 = 1500,0 HP 54 = 1800,0 HP 55 = 1800,0 HP 56 = 2000,0 HP 57 = 2300,0 HP 58 = 2500,0 HP 59 = 2900,0 HP 60 = 3400,0 HP	Motor _{nom} ND		CFG	05, 43, 94	
	Número Pulsos Encoder	100 a 9999 ppr		1024 ppr		CFG	05, 43, 94	
	Tipo Ventilación	0 = Autoventilado 1 = Independiente 2 = Flujo Óptimo 3 = ProtProlongada 0,50 a 0,99		0		CFG	05, 43, 94	
	P0407	Factor Pot. Nom. Motor			0,68		CFG V/F V/W Vectorial	05, 43, 94
	P0408	Ejecutar Autoajuste	0 = No 1 = Sin girar 2 = Gira para l _m	3 = Gira para T _m 4 = Estimar T _m	0		CFG V/W Vectorial	05, 43, 94
	P0409	Resistencia Estator	0,000 a 9,999 ohm		0,000 ohm		CFG V/W Vectorial	05, 43, 94
	P0410	Corr. Magnetización	0 a 1,25 x I _{nom} ND		I _{mag} ND		CFG V/F V/W Vectorial	05, 43, 94
	P0411	Induct. Dispersión	0,00 a 99,99 mH		0,00 mH		CFG Vectorial	05, 43, 94
	P0412	Constante T ₁	0,000 a 9,999 s		0,000 s		Vectorial	05, 43, 94
	P0413	Constante T ₂	0,00 a 99,99 s		0,00 s		Vectorial	05, 43, 94
	P0414	Tempo Magnetización	0,000 a 9,999 s		0,000 s		Vectorial	43
	P0428	Spd Reg. type	0 = Académico 1 = Paralelo 0 = Padrón 1 = Cooling Tower		0		CFG PM	90
	P0430	Tipo PM			0		CFG PM	05, 43, 94
	P0431	Número de Polos	2 a 24		6		CFG V/W Vectorial	05, 43, 94
	P0433	Inductancia Lq	0,00 a 100,00 mH		0,00 mH		CFG V/W Vectorial	05, 43, 94
	P0434	Inductancia Ld	0,00 a 100,00 mH		0,00 mH		CFG WMAGNET	05, 43, 94
	P0435	Constante Ke	0,0 a 600,0		100,0		CFG WMAGNET	05, 43, 94
	P0438	Ganancia Prop. Iq	0,00 a 1,999		0,80		PM	91
	P0439	Ganancia Integral Iq	0,000 a 1,999		0,005		PM	91
	P0440	Ganancia Prop. Id	0,00 a 1,999		0,50		PM	91
	P0441	Ganancia Integral Id	0,000 a 1,999		0,005		PM	91
	P0442	Vel. In. del Damping	0,00 a 400,0 mH		0,0 mH		CFG PM CT	05, 43, 94
	P0443	Inductancia Ld - CT	0,0 a 400,0 mH		0,0 mH		CFG PM CT	05, 43, 94
	P0444	Constante Ke - CT	0 a 3000		100		CFG PM CT	05, 43, 94
	P0445	Const. Ref. MTPA	0,00 a 4,00		0,50		V/W PM	55
	P0446	Ganancia Prop. MTPA	0 a 500		100		V/W PM	55
	P0447	Ganancia Int. MTPA	0 a 500		12		V/W PM	55
	P0448	Ajuste Damping	0 a 30000		450		V/W PM	55
	P0449	Regulador Sensorless	0 = Inactivo 1 = Activo		0		CFG PM	92
	P0450	Ganancia Prop. Sless	0,000 a 2,000		0,000		PM	92
P0451	Vel. In. del Damping	0,0 a 100,0 m/s		5,0 %		V/W PM	55	
P0452	Filtro Corr. DO	1 a 1000 ms		1 ms		V/W PM	55	
P0454	MTPA Min. Voltage	0,0 a 100,0 %		100,0 %		V/W PM	55	
P0455	Offset Cte Ke	-150,0 a 150,0 V/krpm		0 V/krpm		V/W PM	05, 28, 43	
P0456	Identificación V/W/PM	0 = ID - OFF, I/F - Clg 1 = D - ON, I/F - OFF 2 = ID - ON, I/F - Clg 0 a 60 s		1		CFG, V/W/PM	28	
P0461	Temporización F169			0 s		CFG, V/W/PM	45	
P0462	Corriente I/F V/W/PM	0,0 a 150,0 %		100,0 %		V/W PM	28	
P0463	Tempo Mag. I/F V/W/PM	0,0 a 15,0 s		0,0 s		V/W PM	28	
P0520	Ganancia Prop. PID	0,000 a 7,999		1,000		-	46	
P0521	Ganancia Integral PID	0,000 a 7,999		0,043		-	46	
P0522	Ganancia Diferenc. PID	0,000 a 3,499		0,000		-	46	
P0523	Tempo Rampa PID	0,0 a 999,0 s		1,0 s		-	46	
P0524	Sel. Realm. PID	0 = A1 (P0231) 1 = A2 (P0236)	2 = A3 (P0241) 3 = A4 (P0246)			CFG	38, 46	
P0525	Setpoint PID por HMI	0,00 a 100,0 %		0,0 %		-	46	
P0527	Tipo de Acción	0 = Directo 1 = Reverso		0		-	46	
P0528	Factor Escala VP	1 a 9999		1000		-	46	
P0529	Modo de Operación VP	0 = wxyz 1 = wxyz 2 = wxyz 3 = wxyz		1		-	46	
P0530	Unidad Ing. VP1	32 a 127		37		-	46	
P0531	Unidad Ing. VP2	32 a 127		32		-	46	
P0532	Unidad Ing. VP3	32 a 127		32		-	46	
P0533	Valor VPx	0,0 a 100,0 %		90,0 %		-	46	
P0534	Valor Vpy	0,0 a 100,0 %		10,0 %		-	46	
P0535	Salida N=0 PID	0 a 100,0 %		0 %		-	35, 46	
P0536	Ajuste Autom. P0525	0 = Inactivo 1 = Activo		0		CFG	46	
P0538	Histeréss VPx/VPy	0,0 to 5,0 %		1,0 %		-	46	
P0550	Fuente Trigger Trace	0 = Inactivo 1 = Ref. Veloc. 2 = Veloc. Motor 3 = Corr. Motor 4 = Tensión CC 5 = Frec. Motor 6 = Tensión Salida	7 = Torque Motor 8 = Var. Proceso 9 = Setpoint PID 10 = A11 11 = A12 12 = A13 13 = A14	0		-	52	
P0551	Valor Trigger	-100,0 a 340,0 %		0,0 %		-	52	
P0552	Condición Trigger	0 = P0550* > P0551 1 = P0550* < P0551 2 = P0550* > P0551 3 = P0550* < P0551 4 = Alarma 5 = Falla 6 = Dlx		5		-	52	
P0553	Período Muestreo Trace	1 a 65535		1		-	52	
P0554	Pretrigger Trace	0 a 100 %		0 %		-	52	
P0559	Memoria Máxima Trace	0 a 100 %		0 %		-	52	
P0560	Memoria Dispon. Trace	0 a 100 %		-		RO	52	
P0561	CH1: Canal 1 Trace	0 = Inactivo 1 = Ref. Veloc. 2 = Veloc. Motor 3 = Corr. Motor 4 = Tensión CC 5 = Frec. Motor 6 = Tensión Salida	7 = Torque Motor 8 = Var. Proceso 9 = Setpoint PID 10 = A11 11 = A12 12 = A13 13 = A14	1		-	52	
P0562	CH2: Canal 2 Trace	Consulte las opciones en P0561			2	-	52	
P0563	CH3: Canal 3 Trace	Consulte las opciones en P0561			3	-	52	
P0564	CH4: Canal 4 Trace	Consulte las opciones en P0561			0	-	52	
P0571	Inicia Función Trace	0 = Inactivo 1 = Activo		0		-	52	
P0572	Día/Mes Disparo Trace	00/00 a 31/12		-		RO	09, 52	
P0573	Año Disparo Trace	00 a 99		-		RO	09, 52	
P0574	Hora Disparo Trace	00/00 a 23:59		-		RO	09, 52	
P0575	Seg. Disparo Trace	0 a 59		-		RO	09, 52	
P0576	Estado Función Trace	0 = Inactivo 1 = Agradando	2 = Trigger 3 = Concluido	-		RO	09, 52	
P0579	Referencia Fire Mode	0 a 18000 rpm		1800 (1500) rpm		-	54	
P0580	Configur. Fire Mode	0 = Inactivo 1 = Activo 2 = Activo/P0579 3 = Activo/P0581 4 = Act./Des. Gen.		0		CFG	54	
P0581	Setpoint PID Fire Mode	0,0 a 100,0 %		0,0 %		-	46, 54	
P0586	Config. Ahorro Energía	0 = Inactiva 1 = Activa		-		V/F Vectorial	53	
P0587	Cos Phi Referencia	0,50 a 1,00		0,9 > P0407		V/F Vectorial	53	
P0588	Máx. Torque Ahorro Energía	0 a 100 %		60 %		V/F Vectorial	53	
P0589	Mín. Ten/Flujo Ahorro En.	40 a 80 rpm		40 %		V/F Vectorial	53	
P0590	Mín. Vel. Ahorro Energía	0 a 18000 rpm		600 (525) rpm		V/F Vectorial	53	
P0591	Histeréss Eco Energía	0 a 30 %		10 %		V/F Vectorial	53	
P0600	Actualiz. Firmware	0 = Inactivo 1 = Conv. → MemCard 2 = MemCard → Conv.		-		CFG	06	
P0613	Revisión del Firmware	-32768 a 32767		-		RO	09	
P0614	Revisión de la P.D	-32768 a 32767		-		RO	09	
P0662	Detection Peak Amp.	0 a 100 %		30 %		V/W/VP/PM	05, 55, 94	
P0678	Check Giro Enc.	0 a 200 rpm		0 rpm		PM	45	

Parámetro	Descripción	Rango de Valores		Padrón de Fábrica	Ajuste del Usuario	Propiedades	Grupos
P0680	Estado Lógico	Bit 0 = STO		-		RO	09, 111
		Bit 1 = Reservado					
		Bit 2 = Fire Mode					
		Bit 3 = Reservado					
		Bit 4 = En Parada Ráp.					
		Bit 5 = 2ª Rampa					
		Bit 6 = Modo Config.					
		Bit 7 = Alarma					
		Bit 8 = Grando					
		Bit 9 = Habilitado					
		Bit 10 = Horario					
		Bit 11 = JOG					
		Bit 12 = Remoto					
		Bit 13 = Subtensión					
		Bit 14 = Automático					
Bit 15 = Falla							
P0681	Velocidad 13 bits	32768 a 32767		-		RO	09, 111
P0682	Control Serie/USB	Bit 0 = Habilita Rampa Bit 1 = Habilita General Bit 2 = Girar Horario Bit 3 = Habilita JOG Bit 4 = Remoto Bit 5 = 2ª Rampa Bit 6 = Parada Rápida Bit 7 = Reset de Falla Bit 8 a 15 = Reservado		-		RO	09, 111
P0683	Ref. Vel. Serie/USB	-32768 a 32767		-		RO	09, 111
P0684	Control CO/DN/DP	Mirar las opciones en P0682		-		RO	09, 111
P0685	Ref. Vel. CO/DN/DP	-32768 a 32767		-		RO	09, 111
P0686	Control Anybus-CG	Mirar las opciones en P0682		-		RO	09, 111
P0687	Ref. Vel. Anybus-CG	-32768 a 32767		-		RO	09, 111
P0692	Estados Modo. Operac.	Bit 0 = Start-up Orient Bit 1 = Reservado Bit 2 = Autoajuste Bit 3 = Auto Guiada P318 Bit 4 = Función Copy Bit 5 = Copia MMF Bit 6 = Conv. Reprogram Bit 7 = Fuentes Aux 24 V Bit 8 = Param. Incomp. Bit 9...15 = Código Incomp.		-		CFG	112
P0695	Valor para DOx	Bit 0 = DO1 Bit 3 = DO4 Bit 1 = DO2 Bit 4 = DO5 Bit 2 = DO3		-		RO	09, 111
P0696	Valor 1 para AOx	-32768 a 32767		-		RO	09, 111
P0697	Valor 2 para AOx	-32768 a 32767		-		RO	09, 111
P0698	Valor 3 para AOx	-32768 a 32767		-		RO	09, 111
P0699	Valor 4 para AOx	-32768 a 32767		-		RO	09, 111
P0700	Protocolo CAN	1 = CANopen 2 = DeviceNet		2		CFG	112
P0701	Oración CAN	0 a 127		63		CFG	112
P0702	Tasa Comunicación CAN	0 = 1 Mbps/Auto 1 = Reservado/Auto 2 = 500 Kbps 3 = 250 Kbps 4 = 125 Kbps 5 = 100 Kbps/Auto 6 = 50 Kbps/Auto 7 = 20 Kbps/Auto 8 = 10 Kbps/Auto		0		CFG	112
P0703	Reset de Link Off	0 = Manual 1 = Automático		1		CFG	112
P0705	Estado Controlador CAN	0 = Deshabilitado 1 = Auto-baud 2 = CAN Activo 3 = Warning 4 = Error Passive 5 = Link Off 6 = No Alimentado		-		RO	09, 112
P0706	Telegramas CAN RX	0 a 65535		-		RO	09, 112
P0707	Telegramas CAN TX	0 a 65535		-		RO	09, 112
P0708	Contador de Link Off	0 a 65535		-		RO	09, 112
P0709	Mensajes CAN Perdidas	0 a 65535		-		RO	09, 112
P0710	Instancias I/O DNet	0 = ODVA Basic 2 W 1 = ODVA Extend 2 W 2 = Especific. Fab. 2 W 3 = Especific. Fab. 3 W 4 = Especific. Fab. 4 W 5 = Especific. Fab. 5 W 6 = Especific. Fab. 6 W		0		-	112
P0711	Lectura #3 DeviceNet	-1 a 1499	-1			-	112
P0712	Lectura #4 DeviceNet	-1 a 1499	-1			-	112
P0713	Lectura #5 DeviceNet	-1 a 1499	-1			-	112
P0714	Lectura #6 DeviceNet	-1 a 1499	-1			-	112
P0715	Escrita #3 DeviceNet	-1 a 1499	-1			-	112
P0716	Escrita #4 DeviceNet	-1 a 1499	-1			-	112
P0717	Escrita #5 DeviceNet	-1 a 14 99	-1			-	112
P0718	Escrita #6 DeviceNet	-1 a 1499	-1			-	112
P0719	Estado Red DeviceNet	0 = Offline 1 = Online, No Con. 2 = Online Conect. 3 = Conexión Expiró 4 = Falla Conexión 5 = Auto-Baud		-		RO	09, 112
P0720	Estado Maestro DNet	0 = Run 1 = Idle		-		RO	09, 112
P0721	Estado Com. CANopen	0 = Deshabilitado 1 = Reservado 2 = Comunic. Hab. 3 = Ctrf. Errores Hab 4 = Error Guarding 5 = Error Heartbeat		-		RO	09, 112
P0722	Estado Nudo CANopen	0 = Deshabilitado 1 = Inicialización 2 = Parado 3 = Operacional 4 = Preoperacional		-		RO	09, 112
P0723	Identificación Anybus	0 = Deshabilitado 1 = RS232 2 = RS422 3 = USB 4 = Serial Server 5 = Bluetooth 6 = Zigbee 7 = Reservado 8 = Reservado 9 = Reservado 10 = RS485 11 = Reservado 12 = Reservado	13 = Reservado 14 = Reservado 15 = Reservado 16 = Profibus DP 17 = DeviceNet 18 = CANopen 19 = EtherNet/IP 20 = CC-Link 21 = Modbus-TCP 22 = Modbus-RTU 23 = Profinet IO 24 = PROFINET S2 25 = EtherCAT			RO	09, 114
P0724	Estado Comunic. Anybus	0 = Inactivo 1 = No Soportado 2 = Error Acceso	3 = Offline 4 = Online			RO	09, 114
P0725	Dirección Anybus	0 a 255	0			CFG	114
P0726	Tasa Comunic. Anybus	0 a 3	0			CFG	114
P0727	Palabras I/O Anybus	1 = Flexible 2 = 2 Palabras 3 = 3 Palabras 4 = 4 Palabras 5 = 5 Palabras 6 = 6 Palabras 7 = 7 Palabras 8 = 8 Palabras 9 = Tarjeta PLC11	2			-	114
P0728	Lectura #3 Anybus	0 a 1499	0			-	114
P0729	Lectura #4 Anybus	0 a 1499	0			-	114
P0730	Lectura #5 Anybus	0 a 1499	0			-	114
P0731	Lectura #6 Anybus	0 a 1499	0			-	114
P0732	Lectura #7 Anybus	0 a 1499	0			-	114
P0733	Lectura #8 Anybus	0 a 1499	0			-	114
P0734	Escrita #3 Anybus	0 a 1499	0			-	114
P0735	Escrita #4 Anybus	0 a 1499	0			-	114
P0736	Escrita #5 Anybus	0 a 1499	0			-	114
P0737	Escrita #6 Anybus	0 a 1499	0			-	114
P0738	Escrita #7 Anybus	0 a 1499	0			-	114
P0739	Escrita #8 Anybus	0 a 1499	0			-	114
P0740	Estado Com. Profibus	0 = Inactivo 1 = Error Acceso 2 = Offline 3 = Error Config. 4 = PROFIdrive 5 = Fabricante		1		CFG	115
P0741	Perfil Datos Profibus	0 a 1199	0			-	115
P0742	Lectura #3 Profibus	0 a 1199	0			-	115
P0743	Lectura #4 Profibus	0 a 1199	0			-	115
P0744	Lectura #5 Profibus	0 a 1199	0			-	115
P0745	Lectura #6 Profibus	0 a 1199	0			-	115
P0746	Lectura #7 Profibus	0 a 1199	0			-	115
P0747	Lectura #8 Profibus	0 a 1199	0			-	115
P0748	Lectura #9 Profibus	0 a 1199	0			-	115
P0749	Lectura #10 Profibus	0 a 1199	0			-	115
P0750	Escrita #3 Profibus	0 a 1199	0			-	115
P0751	Escrita #4 Profibus	0 a 1199	0			-	115
P0752	Escrita #5 Profibus	0 a 1199	0			-	115
P0753	Escrita #6 Profibus	0 a 1199	0			-	115
P0754	Escrita #7 Profibus	0 a 1199	0			-	115
P0755	Escrita #8 Profibus	0 a 1199	0			-	115
P0756	Escrita #9 Profibus	0 a 1199	0			-	115
P0757	Escrita #10 Profibus	0 a 1199	0			-	115
P0760	PROFIdrive Output I	0 a 16384	-			RO	114, 115
P0761	PROFIdrive Activa P	0 a 16384	-			RO	114, 115
P0762	PROFIdrive Torque Val	0 a 16384	-			RO	114, 115
P0763	PROFIdrive SW NAMUR	0 a 65535	-			RO	114, 115
P0790	Inst. Alta del Equipo	0 a 419	0			CFG	113
P0791	Inst. Baja del Equipo	0 a 9999	0			CFG	113
P0792	Numero Max Masstros	0 a 127	127			CFG	113
P0793	Num Max Frames M5/TP	1 a 65535	1			CFG	113
P0794	Transmisión M5 I-AM	0 = Energización 1 = Continuo		-		-	113
P0795	Cantidad Token RX	0 a 65535		-		RO	09, 113
P0799	Atrazo Actualiz. I/O	0.0 a 999.0 s	0.0 s			-	111
P0800	Temper. U-B1/GBT U1	-20.0 a 150.0 °C		-		MEC. H.RO	09, 45
P0801	Temper. V-B1/GBT V1	-20.0 a 150.0 °C		-		MEC. H.RO	09, 45
P0802	Temper. W-B1/GBT W1	-20.0 a 150.0 °C		-		MEC. H.RO	09, 45
P0803	Temper. U-B2/GBT U2	-20.0 a 150.0 °C		-		MEC. H.RO	09, 45
P0804	Temper. V-B2/GBT V2	-20.0 a 150.0 °C		-		MEC. H.RO	09, 45
P0805	Temper. W-B2/GBT W2	-20.0 a 150.0 °C		-		MEC. H.RO	09, 45
P0815	Corr. U-B1/GBT U1	-1000.0 a 1000.0 A		-		MEC. H.RO	09
P0816	Corr. V-B1/GBT V1	-1000.0 a 1000.0 A		-		MEC. H.RO	09
P0817	Corr. W-B1/GBT W1	-1000.0 a 1000.0 A		-		MEC. H.RO	09
P0818	Corr. U-B2/GBT U2	-1000.0 a 1000.0 A		-		MEC. H.RO	09
P0819	Corr. V-B2/GBT V2	-1000.0 a 1000.0 A		-		MEC. H.RO	09

Parámetro	Descripción	Rango de Valores	Padrón de Fábrica	Ajuste del Usuario	Propiedades	Grupos
P0820	Cor. W-B2/IGBT W2	-1000,0 a 1000,0 A	-	-	MEC. H RO	09
P0835	Temper. Fase R Rect	-20,0 a 150,0 °C	-	-	MEC. H RO	09, 45
P0836	Temper. Fase S Rect	-20,0 a 150,0 °C	-	-	MEC. H RO	09, 45
P0837	Temper. Fase T Rect	-20,0 a 150,0 °C	-	-	MEC. H RO	09, 45
P0840	Estado Anybus	0 = Setup 1 = Init 2 = Wait Comm 3 = Idle 4 = Data Active	5 = Error 6 = Reserved 7 = Exception 8 = Access Error	-	RO	09, 114
P0841	Eth: Tasa Comunicación	0 = Auto 1 = 10 Mbps, half 2 = 10 Mbps, full 3 = 100 Mbps, half 4 = 100 Mbps, full	0	-	CFG	114
P0842	Eth Timeout ModbusTCP	0,0 a 65,5	0,0	-	-	114
P0843	Eth: Cfg Dirección IP	0 = Parámetros 1 = DHCP 2 = DCP 3 = IP Config	0	-	CFG	114
P0844	Eth: Dirección IP 1	0 a 255	192	-	CFG	114
P0845	Eth: Dirección IP 2	0 a 255	168	-	CFG	114
P0846	Eth: Dirección IP 3	0 a 255	0	-	CFG	114
P0847	Eth: Dirección IP 4	0 a 255	0	-	CFG	114
P0848	Eth: CIDR Sub-red	1 a 31	24	-	CFG	114
P0849	Eth: Gateway 1	0 a 255	0	-	CFG	114
P0850	Eth: Gateway 2	0 a 255	0	-	CFG	114
P0851	Eth: Gateway 3	0 a 255	0	-	CFG	114
P0852	Eth: Gateway 4	0 a 255	0	-	CFG	114
P0853	Station Name	0 a 255	0	-	CFG	114
P0854	Compatible Mode	0 = Modbus WEG 1 = Modbus Anybus	0	-	CFG	114
P0918	Dirección Profibus	1 a 126	1	-	-	115
P0922	Set. Teleg. Profibus	1 = Teleg. Std. 1 2 = Telegrama 100 3 = Telegrama 101 4 = Telegrama 102 5 = Telegrama 103	6 = Telegrama 104 7 = Telegrama 105 8 = Telegrama 106 9 = Telegrama 107	1	CFG	115
P0944	Contador de Fallos	0 a 65535	-	-	RO	09, 115
P0947	Número del Fallo	0 a 65535	-	-	RO	09, 115
P0963	Tasa Comunic. Profibus	0 = 9,6 kbit/s 1 = 19,2 kbit/s 2 = 93,75 kbit/s 3 = 187,5 kbit/s 4 = 500 kbit/s 5 = No Detectada	6 = 1500 kbit/s 7 = 3000 kbit/s 8 = 6000 kbit/s 9 = 12000 kbit/s 10 = Reservado 11 = 45,45 kbit/s	-	RO	09, 115
P0964	Identificación Drive	0 a 65535	-	-	RO	09, 115
P0965	Identificación Perfil	0 a 65535	-	-	RO	09, 115
P0967	Palabra de Control 1	Bit 0 = ON Bit 1 = No Coast Stop Bit 2 = No Quick Stop Bit 3 = Enable Oper. Bit 4 = Enable Ramp Bit 5 = Reservado Bit 6 = Enable Setpt. Bit 7 = Fault Ack. Bit 8 = Jog 1 Bit 9 = Reservado Bit 10 = Control by PLC Bit 11... 15 = Reservado	-	-	RO	09, 115
P0968	Palabra de Status 1	Bit 0 = Rdy Switch On Bit 1 = Rdy to Operate Bit 2 = Oper. Enabled Bit 3 = Fault Present Bit 4 = Cst. Stop NotAct. Bit 5 = Cck. Stop NotAct. Bit 6 = Switch On Inhibit Bit 7 = Warning Bit 8 = Reservado Bit 9 = Control By PLC Bit 10... 15 = Reservado	-	-	RO	09, 115
P1000	Estado de la SoftPLC	0 = Sin Aplicación 1 = Instal. Aplic. 2 = Aplic. Incomp.	3 = Aplic. Parado 4 = Aplic.	-	RO	09, 50
P1001	Comando para SoftPLC	0 = Para Aplic. 1 = Ejecuta Aplic.	2 = Quitar Aplic.	0	-	50
P1002	Tiempo Ciclo de Ejec.	0 a 65535 ms	-	-	RO	09, 50
P1004	Supervisión SoftPLC	0 = Inactiva 1 = Alarma A708	2 = Falla F709	0	-	50
P1010 a P1059	Parámetro SoftPLC 1 a 50	-32768 a 32767	-	-	-	50

Notas:

(1) Disponible por el Start-up Orientado.

RO = Parámetro solamente de lectura vía HMI.

rw = Parámetro de lectura/escrita.

CEG = Parámetro de configuración, solamente puede ser alterado con el motor parado

V/f = Parámetro disponible en modo V/f.

Adj = Parámetro disponible sólo con V/f ajustable.

VVW = Parámetro disponible en modo VVW.

VVW/PM = Parámetro disponible en modo VVW PM

Vectorial – Parámetro disponible en modo vectorial

Sless = Parámetro disponible sólo en modo sensorless

Encoder – Parámetro disponible sólo en modo vectorial.

MFC II Parámetro disponible para la mecánica II.

MEC. H $\equiv$ Parámetro disponible para la mecánica H.
RM Parámetro disponible para control de motor de in

PM = Parametro disponible para control de motor de imanes permanentes.

PM_CT = Parametro disponible solamente para control de motor de imanes permanentes.
 Wmax_pwm = Parámetro disponible solamente para control de motor de imanes permanentes.

Wmagnet = Parametro disponible solamente para control de motor de imán



Português



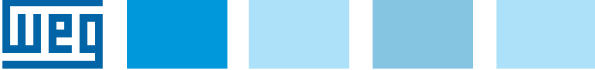
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Referência Rápida dos Parâmetros CFW11 V7.1X

Parâmetro	Descrição	Faixa de Valores	Padrão	Ajuste do Usuário	Propriedades	Grupos
P0000	Acesso aos Parâmetros	0 a 9999	0	-	-	-
P0001	Referência Velocidade	0 a 18000 rpm	-	-	RO	09
P0002	Velocidade do Motor	0 a 18000 rpm	-	-	RO	09
P0003	Corrente do Motor	0 a 4500,0 A	-	-	RO	09
P0004	Tensão Link CC (U _L)	0 a 2000 V	-	-	RO	09
P0005	Frequência do Motor	0,0 a 599,0 Hz	-	-	RO	09
P0006	Estado do Inversor	0 = Ready (Pronto) 1 = Run (Execução) 2 = Subtensão 3 = Falha 4 = Auto-Ajuste	5 = Configuração 6 = Frenagem CC 7 = STO 8 = Fire Mode	-	RO	09
P0007	Tensão de Saída	0 a 2000 V	-	-	RO	09
P0009	Torque no Motor	-1000,0 a 1000,0 %	-	-	RO	09
P0010	Potência de Saída	0,0 a 6553,5 kW	-	-	RO	09
P0011	CosPhi da Saída	0,0 a 1,00	-	-	RO	09
P0012	Estado Di8 a Di1	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8 Bit 8 = Di9 Bit 9 = Di10 Bit 10 = Di11 Bit 11 = Di12 Bit 12 = Di13 Bit 13 = Di14 Bit 14 = Di15	-	-	RO	09, 40
P0013	Estado DO5 a DO1	Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3 Bit 3 = DO4 Bit 4 = DO5	-	-	RO	09, 41
P0014	Valor de AO1	0,00 a 100,00 %	-	-	RO	09, 39
P0015	Valor de AO2	0,00 a 100,00 %	-	-	RO	09, 39
P0016	Valor de AO3	0,00 a 100,00 %	-	-	RO	09, 39
P0017	Valor de AO4	0,00 a 100,00 %	-	-	RO	09, 39
P0018	Valor de AI1	0,00 a 100,00 %	-	-	RO	09, 38, 95
P0019	Valor de AI2	0,00 a 100,00 %	-	-	RO	09, 38, 95
P0020	Valor de AI3	0,00 a 100,00 %	-	-	RO	09, 38, 95
P0021	Valor de AI4	0,00 a 100,00 %	-	-	RO	09, 38, 95
P0023	Versão de Software	0,00 a 655,35	-	-	RO	09, 42
P0025	Estado Di16 a Di9	Bit 0 = Di16 Bit 1 = Di17 Bit 2 = Di18 Bit 3 = Di19 Bit 4 = Di20 Bit 5 = Di21 Bit 6 = Di22 Bit 7 = Di23 Bit 8 = Di24 Bit 9 = Di25 Bit 10 = Di26 Bit 11 = Di27 Bit 12 = Di28 Bit 13 = Di29 Bit 14 = Di30 Bit 15 = Di31	-	-	RO	09, 40
P0026	Estado DO13 a DO6	Bit 0 = DO6 Bit 1 = DO7 Bit 2 = DO8 Bit 3 = DO9 Bit 4 = DO10 Bit 5 = DO11 Bit 6 = DO12 Bit 7 = DO13	-	-	RO	09, 41
P0027	Config. Acessórios 1	0000h a FFFFh	-	-	RO	09, 42
P0028	Config. Acessórios 2	0000h a FFFFh	-	-	RO	09, 42
P0029	Config. HW Potência	Bit 0...5 = Corrente Nom. Bit 6...7 = Tensão Nom. Bit 8 = Filtro EMC Bit 9 = Relé Segurança Bit 10 = 0/24 V / 1/1 Link DC Bit 11 = Hw Especial DC Bit 12 = IGBT Frenagem Bit 13 = Especial Bit 14...15 = Reservado	-	-	RO	09, 42
P0030	Temperatura IGBTs U	-20,0 a 150,0 °C	-	-	RO	09, 45
P0031	Temperatura IGBTs V	-20,0 a 150,0 °C	-	-	RO	09, 45
P0032	Temperatura IGBTs W	-20,0 a 150,0 °C	-	-	RO	09, 45
P0033	Temper. Retificador	-20,0 a 150,0 °C	-	-	RO	09, 45
P0034	Temper. Ar Interno	-20,0 a 150,0 °C	-	-	RO	09, 45
P0035	Temper. Ar Controle	-20,0 a 150,0 °C	-	-	RO	09, 45
P0036	Velocidade Ventilador	0 a 15000 rpm	-	-	RO	09
P0037	Sobrecarga do Motor	0 a 100 %	-	-	RO	09
P0038	Velocidade do Encoder	0 a 65535 rpm	-	-	RO	09
P0039	Contador Pulsos Enc.	0 a 40000	-	-	RO	09
P0040	Variação Processo PID	0,0 a 100,0 %	-	-	RO	09, 46
P0041	Valor do Setpoint PID	0,0 a 100,0 %	-	-	RO	09, 46
P0042	Horas Energizado	0 a 65535 h	-	-	RO	09
P0043	Horas Habitado	0 a 65535 h	-	-	RO	09
P0044	Contador kWh	0 a 65535 kWh	-	-	RO	09
P0045	Horas Ventil. Ligado	0 a 65535 h	-	-	RO	09
P0046	Alarma Atual	0 a 999	-	-	RO	09
P0047	Falha Atual	0 a 999	-	-	RO	09
P0048	Última Falha	0 a 999	-	-	RO	08
P0049	Dia/Mês Última Falha	00/00 a 31/12	-	-	RO	08
P0050	Ano Última Falha	00 a 99	-	-	RO	08
P0051	Segunda Falha	00/00 a 31/12	-	-	RO	08
P0052	Segunda Falha	00 a 999	-	-	RO	08
P0053	Dia/Mês Segunda Falha	00/00 a 31/12	-	-	RO	08
P0054	Ano Segunda Falha	00 a 99	-	-	RO	08
P0055	Terceira Falha	00/00 a 31/12	-	-	RO	08
P0056	Terceira Falha	00 a 999	-	-	RO	08
P0057	Dia/Mês Terceira Falha	00/00 a 31/12	-	-	RO	08
P0058	Ano Terceira Falha	00 a 99	-	-	RO	08
P0059	Quarta Falha	00/00 a 31/12	-	-	RO	08
P0060	Quarta Falha	00 a 999	-	-	RO	08
P0061	Dia/Mês Quarta Falha	00/00 a 31/12	-	-	RO	08
P0062	Ano Quarta Falha	00 a 99	-	-	RO	08
P0063	Quinta Falha	00/00 a 31/12	-	-	RO	08
P0064	Quinta Falha	00 a 999	-	-	RO	08
P0065	Dia/Mês Quinta Falha	00/00 a 31/12	-	-	RO	08
P0066	Ano Quinta Falha	00 a 99	-	-	RO	08
P0067	Sexta Falha	00/00 a 31/12	-	-	RO	08
P0068	Sexta Falha	00 a 999	-	-	RO	08
P0069	Dia/Mês Sexta Falha	00/00 a 31/12	-	-	RO	08
P0070	Ano Sexta Falha	00 a 99	-	-	RO	08
P0071	Sétima Falha	00/00 a 31/12	-	-	RO	08
P0072	Sétima Falha	00 a 999	-	-	RO	08
P0073	Dia/Mês Sétima Falha	00/00 a 31/12	-	-	RO	08
P0074	Ano Sétima Falha	00 a 99	-	-	RO	08
P0075	Oitava Falha	00/00 a 31/12	-	-	RO	08
P0076	Oitava Falha	00 a 999	-	-	RO	08
P0077	Dia/Mês Oitava Falha	00/00 a 31/12	-	-	RO	08
P0078	Ano Oitava Falha	00 a 99	-	-	RO	08
P0079	Noná Falha	00/00 a 31/12	-	-	RO	08
P0080	Noná Falha	00 a 999	-	-	RO	08
P0081	Dia/Mês Noná Falha	00/00 a 31/12	-	-	RO	08
P0082	Ano Noná Falha	00 a 99	-	-	RO	08
P0083	Décima Falha	00/00 a 31/12	-	-	RO	08
P0084	Décima Falha	00 a 999	-	-	RO	08
P0085	Dia/Mês Décima Falha	00/00 a 31/12	-	-	RO	08
P0086	Ano Décima Falha	00 a 99	-	-	RO	08
P0087	Undécima Falha	00/00 a 31/12	-	-	RO	08
P0088	Undécima Falha	00 a 999	-	-	RO	08
P0089	Dia/Mês Undécima Falha	00/00 a 31/12	-	-	RO	08
P0090	Ano Undécima Falha	00 a 999	-	-	RO	08
P0091	Dozess Falha	00/00 a 31/12	-	-	RO	08
P0092	Dozess Falha	00 a 999	-	-	RO	08
P0093	Dia/Mês Dozess Falha	00/00 a 31/12	-	-	RO	08
P0094	Ano Dozess Falha	00 a 999	-	-	RO	08
P0095	Trinta Falha	00/00 a 31/12	-	-	RO	08
P0096	Trinta Falha	00 a 999	-	-	RO	08
P0097	Dia/Mês Trinta Falha	00/00 a 31/12	-	-	RO	08
P0098	Ano Trinta Falha	00 a 999	-	-	RO	08
P0099	Quarenta Falha	00/00 a 31/12	-	-	RO	08
P0100	Quarenta Falha	00 a 999	-	-	RO	08
P0101	Dia/Mês Quarenta Falha	00/00 a 31/12	-	-	RO	08
P0102	Ano Quarenta Falha	00 a 999	-	-	RO	08
P0103	Quarenta e Uma Falha	00/00 a 31/12	-	-	RO	08
P0104	Ano Quarenta e Uma Falha	00 a 999	-	-	RO	08
P0105	Selecção 192ª Rampa	0 = 1ª Rampa 1 = 2ª Rampa 2 = 3ª Rampa 3 = 4ª Rampa 4 = 5ª Rampa 5 = 6ª Rampa 6 = 7ª Rampa 7 = 8ª Rampa 8 = 9ª Rampa 9 = 10ª Rampa 10 = 11ª Rampa 11 = 12ª Rampa 12 = 13ª Rampa 13 = 14ª Rampa 14 = 15ª Rampa 15 = 16ª Rampa 16 = 17ª Rampa 17 = 18ª Rampa 18 = 19ª Rampa 19 = 20ª Rampa 20 = 21ª Rampa 21 = 22ª Rampa 22 = 23ª Rampa 23 = 24ª Rampa 24 = 25ª Rampa 25 = 26ª Rampa 26 = 27ª Rampa 27 = 28ª Rampa 28 = 29ª Rampa 29 = 30ª Rampa 30 = 31ª Rampa 31 = 32ª Rampa 32 = 33ª Rampa 33 = 34ª Rampa 34 = 35ª Rampa 35 = 36ª Rampa 36 = 37ª Rampa 37 = 38ª Rampa 38 = 39ª Rampa 39 = 40ª Rampa 40 = 41ª Rampa 41 = 42ª Rampa 42 = 43ª Rampa 43 = 44ª Rampa 44 = 45ª Rampa 45 = 46ª Rampa 46 = 47ª Rampa 47 = 48ª Rampa 48 = 49ª Rampa 49 = 50ª Rampa 50 = 51ª Rampa 51 = 52ª Rampa 52 = 53ª Rampa 53 = 54ª Rampa 54 = 55ª Rampa 55 = 56ª Rampa 56 = 57ª Rampa 57 = 58ª Rampa 58 = 59ª Rampa 59 = 60ª Rampa 60 = 61ª Rampa 61 = 62ª Rampa 62 = 63ª Rampa 63 = 64ª Rampa 64 = 65ª Rampa 65 = 66ª Rampa 66 = 67ª Rampa 67 = 68ª Rampa 68 = 69ª Rampa 69 = 70ª Rampa 70 = 71ª Rampa 71 = 72ª Rampa 72 = 73ª Rampa 73 = 74ª Rampa 74 = 75ª Rampa 75 = 76ª Rampa 76 = 77ª Rampa 77 = 78ª Rampa 78 = 79ª Rampa 79 = 80ª Rampa 80 = 81ª Rampa 81 = 82ª Rampa 82 = 83ª Rampa 83 = 84ª Rampa 84 = 85ª Rampa 85 = 86ª Rampa 86 = 87ª Rampa 87 = 88ª Rampa 88 = 89ª Rampa 89 = 90ª Rampa 90 = 91ª Rampa 91 = 92ª Rampa 92 = 93ª Rampa 93 = 94ª Rampa 94 = 95ª Rampa 95 = 96ª Rampa 96 = 97ª Rampa 97 = 98ª Rampa 98 = 99ª Rampa 99 = 100ª Rampa	2	CFG	20	
P0106	Tempo Aceleração	0,0 a 999,0 s	-	-	RO	04, 20
P0107	Tempo Desaceleração	0,0 a 999,0 s	-	-	RO	04, 20
P0108	Tempo Acel. 2ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0109	Tempo Desac. 2ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0110	Tempo Desac. 3ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0111	Tempo Desac. 4ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0112	Tempo Desac. 5ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0113	Tempo Desac. 6ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0114	Tempo Desac. 7ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0115	Tempo Desac. 8ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0116	Tempo Desac. 9ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0117	Tempo Desac. 10ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0118	Tempo Desac. 11ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0119	Tempo Desac. 12ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0120	Tempo Desac. 13ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0121	Tempo Desac. 14ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0122	Tempo Desac. 15ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0123	Tempo Desac. 16ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0124	Tempo Desac. 17ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0125	Tempo Desac. 18ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0126	Tempo Desac. 19ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0127	Tempo Desac. 20ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0128	Tempo Desac. 21ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0129	Tempo Desac. 22ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0130	Tempo Desac. 23ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0131	Tempo Desac. 24ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0132	Tempo Desac. 25ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0133	Tempo Desac. 26ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0134	Tempo Desac. 27ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0135	Tempo Desac. 28ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0136	Tempo Desac. 29ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0137	Tempo Desac. 30ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0138	Tempo Desac. 31ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0139	Tempo Desac. 32ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0140	Tempo Desac. 33ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0141	Tempo Desac. 34ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0142	Tempo Desac. 35ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0143	Tempo Desac. 36ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0144	Tempo Desac. 37ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0145	Tempo Desac. 38ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0146	Tempo Desac. 39ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0147	Tempo Desac. 40ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0148	Tempo Desac. 41ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0149	Tempo Desac. 42ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0150	Tempo Desac. 43ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0151	Tempo Desac. 44ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0152	Tempo Desac. 45ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0153	Tempo Desac. 46ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0154	Tempo Desac. 47ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0155	Tempo Desac. 48ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0156	Tempo Desac. 49ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0157	Tempo Desac. 50ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0158	Tempo Desac. 51ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0159	Tempo Desac. 52ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0160	Tempo Desac. 53ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0161	Tempo Desac. 54ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0162	Tempo Desac. 55ª Rampa	0,0 a 999,0 s	-	-	RO	04, 20
P0163	Tempo Desac. 56ª Rampa	0,0 a 999,0 s	-	-		

Parâmetro	Descrição	Faixa de Valores	Padrão	Ajuste do Usuário	Propriedades	Grupos
P0300	Tempo Frenagem Parada	0,0 a 15,0 s	0,0 s		V/F VVV	47
P0301	Velocidade de Início	0 a 450 rpm	30 rpm		V/F VVV Sless VVW/PM	47
P0302	Tensão Frenagem CC	0,0 a 10,0 %	2,0 %		V/F VVV VVW/PM	47
P0303	Velocidade Evitada 1	0 a 18000 rpm	600 rpm		-	48
P0304	Velocidade Evitada 2	0 a 18000 rpm	900 rpm		-	48
P0305	Velocidade Evitada 3	0 a 18000 rpm	1200 rpm		-	48
P0306	Faixa Evitada	0 a 750 rpm	0 rpm		-	48
P0308	Endereço Serial	1 a 247	1		CFG	113
P0310	Taxa Comunic. Serial	0 = 9600 bits/s 1 = 19200 bits/s	2 = 38400 bits/s 3 = 57600 bits/s	1 0	CFG	113
P0311	Config. Bytes Serial	0 = 8 bits, sem, 1 1 = 8 bits, par, 1 2 = 8 bits, imp, 2	3 = 8 bits, sem, 2 4 = 8 bits, par, 2 5 = 8 bits, imp, 2	3	CFG	113
P0312	Protocolo Serial	1 = TP	2 = Modbus RTU	2	CFG	113
P0313	Ação p/ Erro Comunic.	0 = Inativo 1 = Para por Rampa 2 = Desab. Geral	3 = Val para LOC 4 = LOC Maném Hab 5 = Causa Falha	1 -	-	111
P0314	Watchdog Serial	0,0 a 999,0 s			CFG	113
P0316	Estado Interf. Serial	0 = Inativo 1 = Ativo	2 = Erro Watchdog	-	RO	09, 113
P0317	Start-up Orientado	0 = Não	1 = Sim	0	CFG	02
P0318	Fluxing Copy MemCard	0 = Inativa 1 = Inv. → MemCard	2 = MemCard → Inv.	0	CFG	06
P0319	Função Copy HMI	0 = Inativa 1 = Inv. → HMI	2 = HMI → Inv.	0	CFG	06
P0320	FlyStart/Ride-Through	0 = Inativas 1 = Flying Start	2 = FS / RT 3 = Ride-Through	0	CFG	44
P0321	U _p para Falta de Rede	178 a 282 V 308 a 616 V 308 a 616 V 308 a 616 V 425 a 737 V 425 a 737 V 486 a 885 V 486 a 885 V	245 V (P0296=0) 436 V (P0296=1) 446 V (P0296=2) 505 V (P0296=3) 551 V (P0296=4) 602 V (P0296=5) 660 V (P0296=6) 689 V (P0296=7) 792 V (P0296=8)		PM Vetorial	44
P0322	U _r Ride-Through	178 a 282 V 308 a 616 V 308 a 616 V 308 a 616 V 425 a 737 V 425 a 737 V 486 a 885 V 486 a 885 V	245 V (P0296=0) 423 V (P0296=1) 446 V (P0296=2) 490 V (P0296=3) 535 V (P0296=4) 585 V (P0296=5) 640 V (P0296=6) 668 V (P0296=7) 798 V (P0296=8)		PM Vetorial	44
P0323	U _p para Retorno Rede	178 a 282 V 308 a 616 V 308 a 616 V 308 a 616 V 425 a 737 V 425 a 737 V 486 a 885 V 486 a 885 V	267 V (P0296=0) 462 V (P0296=1) 486 V (P0296=2) 535 V (P0296=3) 583 V (P0296=4) 638 V (P0296=5) 699 V (P0296=6) 729 V (P0296=7) 838 V (P0296=8)		PM Vetorial	44
P0325	Ganho Prop. RT	0,0 a 63,9			PM Vetorial	44
P0326	Ganho Integr. RT	0,000 a 9,999			PM Vetorial	44
P0327	Rampa Corr. V/F FS	0,000 a 1,000			Sless	44
P0328	Filtro Flying Start	0,000 a 1,000			Sless	44
P0329	Rampa Freq. V/F FS	2,0 a 50,0			Sless	44
P0331	Rampa de Tensão	0,0 a 60,0 s			V/F VVV VVW/PM	44
P0332	Tempo Morto	0,1 a 10,0 s	1,0 s		V/F VVV VVW/PM	44
P0333	Fator de Droop	-10,0 a 10,0 %	0,0 %		Vetorial	90
P0334	Filtro do Droop	0,0 a 16,0 s	0,2 s		Vetorial	90
P0340	Tempo Auto-Reset	0 a 3600 s			CFG V/F	45
P0341	Comp. Tens. Saída V/f	0 = Inativa 1 = Ativa	0		CFG V/F	45
P0342	Conf. Cor. Deseq. Motor	0 = Inativa 1 = Ativa	0		CFG	45
P0343	Config. Falta à Terra	0 = Inativa 1 = Ativa	1		CFG V/F	45
P0344	Conf. Lim. Corrente	0 = Hold - LR ON 1 = Desac. - LR ON	2 = Hold - LR OFF 3 = Desac. - LR OFF	3	CFG V/F	26
P0348	Conf. Sobrecarga Motor	0 = Inativa 1 = Falha/Alarme	2 = Falha 3 = Alarme	1	CFG	45
P0349	Nível para Alarme lxt	70 a 100 %	85 %		CFG	45
P0350	Conf. Sobrecarga IGBTs	0 = F c/red. Fs 1 = F/A c/red. Fs	2 = F s/red. Fs 3 = F/A s/red. Fs	1	CFG	45
P0351	Conf. Sobretemp. Motor	0 = Inativa 1 = Falha/Alarme	0		CFG	45
P0352	Config. Ventiladores	0 = VD-OFF, VI-OFF 1 = VD-ON, VI-CT 2 = VD-CT, VI-CT 3 = VD-CT, VI-OFF 4 = VD-CT, VI-ON 5 = VD-ON, VI-CT 6 = VD-ON, VI-OFF 7 = VD-OFF, VI-CT	7 = VD-OFF, VI-ON 8 = VD-OFF, VI-CT 9 = VD-CT, VI-CT 10 = VD-CT, VI-OFF 11 = VD-CT, VI-ON 12 = VD-ON, VI-CT 13 = VD-OFF, VI-CT	2	CFG	45
P0353	Conf. Sobretemp. IGBT/Ar	0 = D-F/A, AR-F/A 1 = D-F/A, AR-F 2 = D-F, AR-F/A 3 = D-F, AR-F	4 = D-F/A, AR-F/A 5 = D-F/A, AR-F 6 = D-F, AR-F/A 7 = D-F, AR-F	0	CFG	45
P0354	Conf. Veloc. Ventil.	0 = Alarma	1 = Alarma		CFG	45
P0355	Config. Falha F185	0 = Inativa 1 = Ativa	0		-	45
P0356	Compens. Tempo Morto	0 = Inativa 1 = Ativa	1 = Ativa		CFG	45
P0357	Tempo Falta Fase Rede	0 a 60 s	3 s		CFG	45
P0358	Config. Falha Encoder	0 = Inativas 1 = F067 ativa	2 = F066, F068 ativas 3 = Todas Ativas		Enc PM	45
P0359	Estab. Corrente Motor	0 = Inativa 1 = Ativa	0		V/F VVV VVW/PM	45
P0360	Conf. Deseq. Temp.	0 = Falha/Alarme 1 = Falha	0		MEC, H	45
P0362	Tempo Falha Par. Mot.	0 a 999 s	20 s		CFG	20, 45
P0376	Typo do Sensor PTC2	0 = PTC Simples 1 = PTC Triplo	0 = Falha 1 = Falha		Sless	47
P0377	Conf. F/A Sensor 2	Ver opções em P0374	1		CFG	45
P0378	Temper. F/A Sensor 2	-20 a 200 °C	130 °C		CFG	45
P0379	Typo do Sensor PTC3	0 = PTC Simples 1 = PTC Triplo	1		CFG	45
P0380	Conf. F/A Sensor 3	Ver opções em P0374	1		CFG	45
P0381	Temper. F/A Sensor 3	-20 a 200 °C	130 °C		CFG	45
P0382	Typo do Sensor PTC4	0 = PTC Simples 1 = PTC Triplo	1		CFG	45
P0383	Conf. F/A Sensor 4	0 = Inativa 1 = Falha/Alarma 5 = Falha 2 = Falha/Cabo 3 = Alarma/Cabo	4 = Falha/Alarme 5 = Falha 6 = Alarme 7 = Alarme Cabo	1	CFG	45
P0384	Temper. F/A Sensor 4	-20 a 200 °C	130 °C		CFG	45
P0385	Typo do Sensor PTC5	0 = PTC Simples 1 = PTC Triplo	1		CFG	45
P0386	Conf. F/A Sensor 5	Ver opções em P0383	1		CFG	45
P0387	Temper. F/A Sensor 5	-20 a 200 °C	130 °C		CFG	45
P0388	Temperatura Sensor 1	-20 a 200 °C			RO	09, 45
P0389	Temperatura Sensor 2	-20 a 200 °C			RO	09, 45
P0390	Temperatura Sensor 3	-20 a 200 °C			RO	09, 45
P0391	Temperatura Sensor 4	-20 a 200 °C			RO	09, 45
P0392	Temperatura Sensor 5	-20 a 200 °C			RO	09, 45
P0393	Maior Temp. Sensores	-20 a 200 °C			RO	09, 45
P0394	Temper. Alarma Cabo	-20 a 200 °C			-	45
P0397	Compens. Escor. Regen.	0 = Inativa 1 = Ativa Mot/Reg	2 = Ativa Motor 3 = Ativa Regen	1	CFG VVV	25
P0398	Fator Serviço Motor	1,00 a 1,50	1,00		CFG	05, 43, 94
P0399	Rendimento Nom. Motor	50,0 a 99,9 %	67,0 %		CFG VVV	05, 43, 94
P0400	Tensão Nominal Motor	0 a 680 V 0 a 680 V 0 a 680 V 0 a 680 V 0 a 680 V 0 a 680 V 0 a 680 V 0 a 680 V	220 V (P0296=0) 220 V (P0296=1) 440 V (P0296=2) 440 V (P0296=3) 440 V (P0296=4) 440 V (P0296=5) 575 V (P0296=6) 575 V (P0296=7) 690 V (P0296=8)		CFG	05, 43, 94
P0401	Corrente Nom. Motor	0 a 1,3 I _{nom} ND	1,0 I _{nom} ND		CFG	05, 43, 94
P0402	Rotação Nom. Motor	0 a 1800 rpm	1750 (1428) rpm		CFG	05, 43, 94
P0403	Frequência Nom. Motor	0 a 300 Hz	60 (50) Hz		CFG	05, 43, 94

Parâmetro	Descrição	Faixa de Valores	Padrão	Ajuste do Usuário	Propriedades	Grupos
P0404	Potência Nom. Motor	0 = 0,33 CV 1 = 0,50 CV 2 = 0,75 CV 3 = 1,0 CV 4 = 1,5 CV 5 = 2,0 CV 6 = 3,0 CV 7 = 4,0 CV 8 = 5,0 CV 9 = 5,5 CV 10 = 6,0 CV 11 = 7,5 CV 12 = 10,0 CV 13 = 12,5 CV 14 = 15,0 CV 15 = 20,0 CV 16 = 25,0 CV 17 = 30,0 CV 18 = 40,0 CV 19 = 50,0 CV 20 = 60,0 CV 21 = 75,0 CV 22 = 100,0 CV 23 = 125,0 CV 24 = 150,0 CV 25 = 175,0 CV 26 = 180,0 CV 27 = 200,0 CV 28 = 220,0 CV 29 = 250,0 CV 30 = 270,0 CV	31 = 300,0 CV 32 = 350,0 CV 33 = 380,0 CV 34 = 400,0 CV 35 = 430,0 CV 36 = 440,0 CV 37 = 450,0 CV 38 = 475,0 CV 39 = 500,0 CV 40 = 540,0 CV 41 = 600,0 CV 42 = 620,0 CV 43 = 670,0 CV 44 = 700,0 CV 45 = 760,0 CV 46 = 800,0 CV 47 = 850,0 CV 48 = 900,0 CV 49 = 1000,0 CV 50 = 1100,0 CV 51 = 1250,0 CV 52 = 1400,0 CV 53 = 1500,0 CV 54 = 1600,0 CV 55 = 1800,0 CV 56 = 2000,0 CV 57 = 2300,0 CV 58 = 2500,0 CV 59 = 2900,0 CV 60 = 3400,0 CV	Motor _{max} ND	CFG	05, 43, 94
P0405	Número Pulsos Encoder	100 a 9999 ppr	1024 ppr		CFG	05, 43, 94
P0406	Ventilação do Motor	0 = Autoventilado 1 = Independente	2 = Fluxo Ótimo 3 = Prot. Estendida	0	CFG	05, 43, 94
P0407	Fator Pot. Nom. Motor	0,50 a 0,99	0,68		CFG V/F VVV Vetorial	05, 43, 94
P0408	Fazer Auto-Ajuste	0 = Não 1 = Sem Girar 2 = Girar para L _m 3 = Estimar T _m	0		CFG VVV Vetorial	05, 43, 94
P0409	Resistência Estator	0,000 a 9,999 ohm	0,000 ohm		CFG VVV PM Vetorial	05, 43, 94
P0410	Corrente Magnetização	0 a 1,25 x I _{nom} ND	I _{mag} ND		V/F VVV Vetorial	05, 43, 94
P0411	Indutância Dispersão	0,00 a 99,99 mH	0,00 mH		Vetorial	05, 43, 94
P0412	Constante T _r	0,000 a 9,999 s	0,000 s		Vetorial	05, 43, 94
P0413	Constante T _i	0,00 a 99,99 s	0,00 s		Vetorial	05, 43, 94
P0414	Tempo de Magnetização	0,000 a 9,999 s	0,000 s		Vetorial	43
P0428	Tipo do Reg. de Vel.	0 = Acadêmico 1 = Paralelo	0		CFG PM	90
P0430	Tipo PM	0 = Padrão 2 = 24	1 = Cooling Tower 6		CFG PM	05, 43, 94
P0431	Número de Pólos	2 a 24	6		CFG VVV PM PM	05, 43, 94
P0433	Indutância Lq	0,00 a 100,00 mH	0,00 mH		CFG	05, 43, 94
P0434	Indutância Ld	0,00 a 100,00 mH	0,00 mH		WMAGNET	05, 43, 94
P0435	Constante Ke	0,0 a 600,0	100,0		CFG WMAGNET	05, 43, 94
P0438	Ganho Prop. Id	0,00 a 1,99	0,80		PM	91
P0439	Ganho Integral Id	0,000 a 1,999	0,005		PM	91
P0440	Ganho Prop. Id	0,00 a 1,99	0,50		PM	91
P0441	Ganho Integral Id	0,000 a 1,999	0,005		PM	91
P0442	Indutância Lq – CT	0,0 a 400,0 mH	0,0 mH		CFG	05, 43, 94
P0443	Indutância Ld – CT	0,0 a 400,0 mH	0,0 mH		PM CT CFG	05, 43, 94
P0444	Constante Ke – CT	0 a 3000	100		PM CT CFG	05, 43, 94
P0445	Constante Ref. MTPA	0,00 a 4,00	0,50		VVV/PM	55
P0446	Ganho Prop. MTPA	0 a 500	100		VVV/PM	55
P0447	Ganho Integr. MTPA	0 a 500	12		VVV/PM	55
P0448	Ajuste Amortecimento	0 a 30000	450		VVV/PM	55
P0449	Regulador Sensorless	0 = Inativo 1 = Ativo	0		CFG PM	92
P0450	Ganho Prop. Sless	0,000 a 2,000	0,000		PM	92
P0451	Vel. Ini. do Amort.	0,0 a 100,0 %	5,0 %		VVV/PM	55
P0452	Filtro Corrente DQ	0 a 1000 ms	1 ms		VVV/PM	55
P0454	Tensão Min. MTPA	0,0 a 100,0 %	100,0 %		VVV/PM	55
P0455	Offset const. K _u	-150,0 a 150,0 V/krpm	0 V/krpm		VVV/PM	05, 28, 43
P0456	Identificação VVV/PM	0 = ID - OFF, V/F - Cfg 1 = ID - ON, V/F - OFF 2 = ID - ON, V/F - Cfg	1		CFG VVV/ PM	28
P0461	Temporização F169	0 a 60 s	0 s		CFG	45
P0462	Corrente V/f VVV/PM	0,0 a 150,0 %	100,0 %		VVV/PM	28
P0463	Tempo Mag. V/f VVV/PM	0,0 a 15,0 s	0,0 s		VVV/PM	28
P0520	Ganho Proporc. PID	0,000 a 9,999	1,000		-	46
P0521	Ganho Integral PID	0,000 a 1,999	0,043		-	46
P0522	Ganho Diferencial PID	0,000 a 9,499	0,000		-	46
P0523	Tempo de Rampa do PID	0,0 a 999,0 s	3,0 s		-	46
P0524	Sel. Realimentação PID	0 = AI1 (P0231) 1 = AI2 (P0236) 2 = AI3 (P0241) 3 = AI4 (P0246)	2 = AI3 (P0241) 3 = AI4 (P0246)		CFG	38, 46
P0525	Setpoint PID pela HMI	0,0 a 100,0 %	0,0 %		-	46
P0527	Tipo de Ação PID	0 = Direto 1 = Reverso	0		-	46
P0528	Fator de Escala VP	1 a 9999	1000		-	46
P0529	Forma de Indicação VP	0 = wxyz 1 = wxyz 2 = wx.yz 3 = w.xyz	1		-	46
P0530	Unidade Eng. VP 1	32 a 127	37		-	46
P0531	Unidade Eng. VP 2	32 a 127	32		-	46
P0532	Unidade Eng. VP 3	32 a 127	32		-	46
P0533	Valor VPx	0,0 a 100,0 %	90,0 %		-	46
P0534	Valor VPy	0,0 a 100,0 %	10,0 %		-	46
P0535	Saída N=0 PID	0 a 100 %	0 %		-	35, 46
P0536	Ajuste Autom. P0525	0 = Inativo 1 = Ativo	0		CFG	46
P0538	Histerese VPx/VPy	0,0 a 5,0 %	1,0 %		-	46
P0550	Fonte Trigger Trace	0 = Inativo 1 = Ref. Veloc. 2 = Veloc. Motor 3 = Corr. Motor 4 = Tensão B. CC 5 = Freq. Motor 6 = Tensão Saída	7 = Torque Motor 8 = Var. Processo 9 = Setpoint PID 10 = AI1 11 = AI2 12 = AI3 13 = AI4	0	-	52
P0551	Valor Trigger Trace	-100,0 a 340,0 %	0,0 %		-	52
P0552	Condição Trigg. Trace	0 = P0550 = P0551 1 = P0550' < P0551 2 = P0550' > P0551 3 = P0550' < P0551	4 = Alarme 5 = Falha 6 = Dlx		-	52
P0553	Período Amostr. Trace	1 a 65535	1		-	52
P0554	Pré-Trigger Trace	0 a 100 %	0 %		-	52
P0559	Memória Máxima Trace	0 a 100 %	0 %		-	52
P0560	Memória Disposn. Trace	0 a 100 %	0 %		RO	52
P0561	CH1: Canal 1 do Trace	0 = Inativo 1 = Ref. Veloc. 2 = Veloc. Motor 3 = Corr. Motor 4 = Tensão B. CC 5 = Freq. Motor 6 = Tensão Saída	7 = Torque Motor 8 = Var. Processo 9 = Setpoint PID 10 = AI1 11 = AI2 12 = AI3 13 = AI4	1	-	52
P0562	CH2: Canal 2 do Trace	Consulte as opções em P0561	2		-	52
P0563	CH3: Canal 3 do Trace	Consulte as opções em P0561	3		-	52
P0564	CH4: Canal 4 do Trace	Consulte as opções em P0561	4		-	52
P0571	Inicia Trace	0 = Inativo 1 = Ativo	0		RO	09, 52
P0572	Dia/Mis Disparo Trace	0000 a 31/12	-		RO	09, 52
P0573	Ano Disparo Trace	00 a 99	-		RO	09, 52
P0574	Hora Disparo Trace	0000 a 23:59	-		RO	09, 52
P0575	Sig. Disparo Trace	00 a 99	-		RO	09, 52
P0576	Estado Função Trace	0 = Inativo 1 = Aguardando 2 = Trigger 3 = Concluído	-		RO	09, 52
P0579	Referência Fire Mode	0 a 18000 rpm	1800 (1500) rpm			
P0580	Configur. Fire Mode	0 = Inativo 1 = Ativo 2 = Ativo/P0579 3 = Ativo/P0581 4 = At./Des. Geral	0		CFG	54
P0581	Setpoint PID Fire Mode	0,0 a 100,0 %	0,0 %		-	46, 54
P0586	Config. Econ. Energia	0 = Inativa 1 = Ativa	0		V/F Vetorial	53
P0587	Cos. Phi. Referência	0,50 a 1,00	0,9 - P0407		V/F Vetorial	53
P0588	Máx. Trq. Econ. Energia	0 a 100 %	60 %		V/F Vetorial	53
P0589	Min. Ten./Flux Econ. Eh.	40 a 80 %	40 %		V/F Vetorial	53
P0590	Min. Vel. Econ. energia	0 a 18000 rpm	800 (625) rpm		V/F Vetorial	53
P0591	Histerese Eco Energia	0 a 30 %	0 %		V/F Vetorial	53
P0600	Atualização Firmware	0 = Inativo 1 = Inv. -> MemCard 2 = MemCard -> Inv.	0		CFG	06
P0613	Revisão do Firmware	-32768 a 32767	-		RO	09
P0614	Revisão de P.L.D	-32768 a 32767	-		RO	09
P0662	Detection Peak Amp.	0 a 100 %	30 %		VVV/PM	05, 35, 84
P0678	Verifica Giro Enc.	0 a 200 rpm	0 rpm		PM	45



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Kurzübersicht der Parameter CFW11 V7.1X

Param.	Funktion	Einstellbereich	Werkseinstellung	Benutzer-einstellung	Eigen-schaften	Gruppen
P0000	Zugriff auf Parameter	0 bis 9999	0	-	-	-
P0001	Drehzahlreferenz	0 bis 18000 U/min	-	-	RO	09
P0002	Mobardrehzahl	0 bis 18000 U/min	-	-	RO	09
P0003	Mobisstrom	0,0 bis 4500,0 A	-	-	RO	09
P0004	DC Zwischenkreisspannung	0 bis 2000 V	-	-	RO	09
P0005	Mobisfrequenz	0,0 bis 599,0 Hz	-	-	RO	09
P0006	VFD-Status	0 = Bereit 1 = Start 2 = Unterspannung 3 = Fehler 4 = Selbststellung	5 = KEinfiguratiEin 6 = DC-Bremsen 7 = STO 8 = Feuermodus	-	RO	09
P0007	Motorspannung	0 bis 2000 V	-	-	RO	09
P0009	Motor Drehmoment	-1000,0 bis 1000,0 %	-	-	RO	09
P0010	Ausgangsleistung	0,0 bis 6553,5 kW	-	-	RO	09
P0011	Ausgangsleistungsfaktor	0,00 bis 1,00	-	-	RO	09
P0012	Status D18 bis D11	Bit 0 = D11 Bit 1 = D12 Bit 2 = D13 Bit 3 = D14 Bit 4 = D15	Bit 4 = D15 Bit 5 = D16 Bit 6 = D17 Bit 7 = D18 Bit 8 = D19	-	RO	09, 40
P0013	Status D05 bis D01	Bit 0 = D01 Bit 1 = D02 Bit 2 = D03 Bit 3 = D04 Bit 4 = D05	Bit 4 = D05 Bit 5 = D06 Bit 6 = D07 Bit 7 = D08 Bit 8 = D09	-	RO	09, 41
P0014	A01-Wert	0,00 bis 100,00 %	-	-	RO	09, 39
P0015	A02-Wert	0,00 bis 100,00 %	-	-	RO	09, 39
P0016	A03-Wert	-100,00 bis 100,00 %	-	-	RO	09, 39
P0017	A04-Wert	-100,00 bis 100,00 %	-	-	RO	09, 39
P0018	A11-Wert	-100,00 bis 100,00 %	-	-	RO	09, 38, 95
P0019	A12-Wert	-100,00 bis 100,00 %	-	-	RO	09, 38, 95
P0020	A13-Wert	-100,00 bis 100,00 %	-	-	RO	09, 38, 95
P0021	A14-Wert	-100,00 bis 100,00 %	-	-	RO	09, 38, 95
P0023	Software-VersiEin	0,00 bis 655,35	-	-	RO	09, 42
P0025	Status D18 bis D19	Bit 0 = D19 Bit 1 = D10 Bit 2 = D11 Bit 3 = D12 Bit 4 = D13 Bit 5 = D14 Bit 6 = D15 Bit 7 = D16 Bit 8 = D17 Bit 9 = D18	Bit 4 = D13 Bit 5 = D14 Bit 6 = D15 Bit 7 = D16 Bit 8 = D17 Bit 9 = D18	-	RO	09, 40
P0026	Status D013 bis D06	Bit 0 = D06 Bit 1 = D07 Bit 2 = D08 Bit 3 = D09 Bit 4 = D10 Bit 5 = D11 Bit 6 = D12 Bit 7 = D13	Bit 4 = D10 Bit 5 = D11 Bit 6 = D12 Bit 7 = D13	-	RO	09, 41
P0027	Zubehör KEinfig. 1	0000 bis FFFFh	-	-	RO	09, 42
P0028	Zubehör KEinfig. 2	0000 bis FFFFh	-	-	RO	09, 42
P0029	Leistungshardware KEinfig.	Bit 0 bis 5 = Bit 6 und 7 = Nennstrom Nennspannung Bit 8 = EMV-Filter Bit 14 und 15 = Sicherheitsrelais Bit 10 = (0,24 V / (n))	Bit 11 = DC Spezielle Hardware Dyn. Brems. IGBT Bit 13 = Spezial und 15 = Reserviert	-	RO	09, 42
P0030	IGBT-Temperatur U	-20,0 bis 150,0 °C	-	-	RO	09, 45
P0031	IGBT-Temperatur V	-20,0 bis 150,0 °C	-	-	RO	09, 45
P0032	IGBT-Temperatur W	-20,0 bis 150,0 °C	-	-	RO	09, 45
P0033	Gleichrichter-temperatur	-20,0 bis 150,0 °C	-	-	RO	09, 45
P0034	Innenlufttemp.	-20,0 bis 150,0 °C	-	-	RO	09, 45
P0035	KEintrolle Lufttemp.	-20,0 bis 150,0 °C	-	-	RO	09, 45
P0036	Kühlkörper-Lüfterdrehzahl	0 bis 15000 U/min	-	-	RO	09
P0037	Motor-Überlaststatus	0 bis 100	-	-	RO	09
P0038	Geberdrehzahl	0 bis 65535 U/min	-	-	RO	09
P0039	Geberimpuls-zähler	0 bis 40000	-	-	RO	09
P0040	PID-Prozessvariable	0 bis 100,0 %	-	-	RO	09, 46
P0041	PID-Sollwert	0 bis 100,0 %	-	-	RO	09, 46
P0042	Zeitgest. Stromvers.	0 bis 65535 h	-	-	RO	09
P0043	Zeitgest. Freigabe	0 bis 6553,5 h	-	-	RO	09
P0044	Ausgangsenergie kWh	0 bis 65536 kWh	-	-	RO	09
P0045	Lüfterfreigabezeit	0 bis 65535 h	-	-	RO	09
P0046	Anstehender Alarm	0 bis 999	-	-	RO	09
P0049	Anstehender Fehler	0 bis 999	-	-	RO	09
P0050	Letzter Fehler	0 bis 999	-	-	RO	09
P0051	Letzter Fehler Tag/Minat	00/00 bis 31/12	-	-	RO	08
P0052	Letzter Fehler Jahr	00 bis 99	-	-	RO	08
P0053	Letzter Fehler Uhrzeit	00/00 bis 23/59	-	-	RO	08
P0054	Zweiter Fehler	0 bis 999	-	-	RO	08
P0055	Zweiter Fehler Tag/Minat	00/00 bis 31/12	-	-	RO	08
P0056	Zweiter Fehler Jahr	00 bis 99	-	-	RO	08
P0057	Zweiter Fehler Uhrzeit	00/00 bis 23/59	-	-	RO	08
P0058	Dritter Fehler	0 bis 999	-	-	RO	08
P0059	Dritter Fehler Tag/Minat	00/00 bis 31/12	-	-	RO	08
P0060	Dritter Fehler Jahr	00 bis 99	-	-	RO	08
P0061	Dritter Fehler Uhrzeit	00/00 bis 23/59	-	-	RO	08
P0062	Vierter Fehler	0 bis 999	-	-	RO	08
P0063	Viert. Fehl. Tag/Minat	00/00 bis 31/12	-	-	RO	08
P0064	Vierter Fehler Jahr	00 bis 99	-	-	RO	08
P0065	Vierter Fehler Uhrzeit	00/00 bis 23/59	-	-	RO	08
P0066	Fünfter Fehler	0 bis 999	-	-	RO	08
P0067	Fünft. Fehl. Tag/Minat	00/00 bis 31/12	-	-	RO	08
P0068	Fünfter Fehler Jahr	00 bis 99	-	-	RO	08
P0069	Fünfter Fehler Uhrzeit	00/00 bis 23/59	-	-	RO	08
P0070	Sechster Fehler	0 bis 999	-	-	RO	08
P0071	Sechst. Fehl. Tag/Minat	00/00 bis 31/12	-	-	RO	08
P0072	Sechster Fehler Jahr	00 bis 99	-	-	RO	08
P0073	Sechster Fehler Uhrzeit	00/00 bis 23/59	-	-	RO	08
P0074	Siebter Fehler	0 bis 999	-	-	RO	08
P0075	Siebt. Fehl. Tag/Minat	00/00 bis 31/12	-	-	RO	08
P0076	Siebter Fehler Jahr	00 bis 99	-	-	RO	08
P0077	Siebter Fehler Uhrzeit	00/00 bis 23/59	-	-	RO	08
P0078	Achter Fehler	0 bis 999	-	-	RO	08
P0079	Achter Fehler Tag/Minat	00/00 bis 31/12	-	-	RO	08
P0080	Achter Fehler Jahr	00 bis 99	-	-	RO	08
P0081	Achter Fehler Uhrzeit	00/00 bis 23/59	-	-	RO	08
P0082	Neunter Fehler	0 bis 999	-	-	RO	08
P0083	Neunter Fehler Tag/Minat	00/00 bis 31/12	-	-	RO	08
P0084	Neunter Fehler Jahr	00 bis 99	-	-	RO	08
P0085	Neunter Fehler Uhrzeit	00/00 bis 23/59	-	-	RO	08
P0086	Zehnter Fehler	0 bis 999	-	-	RO	08
P0087	Zehnter Fehler Tag/Minat	00/00 bis 31/12	-	-	RO	08
P0088	Zehnter Fehler Jahr	00 bis 99	-	-	RO	08
P0089	Zehnter Fehler Uhrzeit	00/00 bis 23/59	-	-	RO	08
P0090	Strom bei letzt. Fehl.	0,0 bis 4000,0 A	-	-	RO	08
P0091	DC-Zwischenk. b. letzt. Fehl.	0 bis 2000 V	-	-	RO	08
P0092	Drehz. b. letzt. Fehl.	0 bis 18000 U/min	-	-	RO	08
P0093	Drehz.ref. b. letzt. Fehl.	0 bis 18000 U/min	-	-	RO	08
P0094	Frequenz b. letzt. Fehl.	0 bis 599,0 Hz	-	-	RO	08
P0095	Motorsp. b. letzt. Fehl.	0 bis 2000 V	-	-	RO	08
P0096	Dix-Status b. letzt. Fehl.	Bit 0 = D11 Bit 1 = D12 Bit 2 = D13 Bit 3 = D14 Bit 4 = D15	Bit 4 = D15 Bit 5 = D16 Bit 6 = D17 Bit 7 = D18 Bit 8 = D19	-	RO	08
P0097	DOx-Status b. letzt. Fehl.	Bit 0 = D01 Bit 1 = D02 Bit 2 = D03 Bit 3 = D04 Bit 4 = D05	Bit 4 = D05 Bit 5 = D06 Bit 6 = D07 Bit 7 = D08 Bit 8 = D09	-	RO	08
P0100	Beschleunigungszeit	0,0 bis 999,0 s	20,0 s	-	-	04, 20
P0101	Bremszeit	0,0 bis 999,0 s	20,0 s	-	-	04, 20
P0102	Beschleunigungszeit 2	0,0 bis 999,0 s	20,0 s	-	-	04, 20
P0103	Bremszeit 2	0,0 bis 999,0 s	20,0 s	-	-	04, 20
P0104	S-Rampe	0 = Aus 1 = 50 %	2 = 100 %	-	-	20
P0105	Auswahl 1/2. Rampe	0 = 1. Rampe 1 = 2. Rampe 2 = Dix 3 = Seriell/USB 4 = Anybus-CC	5 = CANOpen/ 6 = DC-Bremsen 7 = STO 8 = Feuermodus	-	CFG	20
P0120	Drehzahlref. Backup	0 = Aus 1 = Ein	1	-	-	21
P0121	Tastaturreferenz	0 bis 18000 U/min	90 U/min	-	-	21
P0122	JOG-/JOG+ Referenz	0 bis 18000 U/min	150 (125) U/min	-	-	21
P0123	JOG+-Referenz	0 bis 18000 U/min	150 (125) U/min	-	VVW/PM PM Vektor	21
P0124	Mehrfach-Drehzahlswert 1	0 bis 18000 U/min	90 (75) U/min	-	-	21, 36
P0125	Mehrfach-Drehzahlswert 2	0 bis 18000 U/min	90 (75) U/min	-	-	21, 36
P0126	Mehrfach-Drehzahlswert 3	0 bis 18000 U/min	90 (75) U/min	-	-	21, 36
P0127	Mehrfach-Drehzahlswert 4	0 bis 18000 U/min	90 (75) U/min	-	-	21, 36
P0128	Mehrfach-Drehzahlswert 5	0 bis 18000 U/min	1200 (1000) U/min	-	-	21, 36
P0129	Mehrfach-Drehzahlswert 6	0 bis 18000 U/min	1200 (1000) U/min	-	-	21, 36
P0130	Mehrfach-Drehzahlswert 7	0 bis 18000 U/min	1800 (1500) U/min	-	-	21, 36
P0131	Mehrfach-Drehzahlswert 8	0 bis 18000 U/min	1650 (1375) U/min	-	-	21, 36
P0132	Max. Niveau Überdrehzahl	0 bis 100 %	10 %	-	clg	22, 45
P0133	Drehzahl min.	0 bis 18000 U/min	90 (75) U/min	-	-	04, 22

Param.	Funktion	Einstellbereich	Werkseinstellung	Benutzer-einstellung	Eigen-schaften	Gruppen	
P0134	Drehzahl max.	0 bis 18000 U/min	1800 (1500) U/min			04, 22	
P0135	Max. Ausgangsstrom	0,2 bis 2 x I _{nom-HD}	1,5 x I _{nom-HD}		U/F VVW VVW/PM	04, 26	
P0136	Manueller Drehmomentboost	0 bis 9	Entsprechend Umrichtermodell		U/F VVW/PM	04, 23, 28	
P0137	Autom. Drehmomentboost	0,00 bis 1,00	0,00		U/F VVW/PM	23	
P0138	SchlupfAusgleich	-10,0 bis 10,0 %	0,0 %		U/F	23	
P0139	Ausgangsstromfilter	0,0 bis 16,0 s	0,2 s		U/F VVW	23, 25	
P0140	Haltezeit beim Start	0,0 bis 10,0 s	0,0 s		U/F VVW	23, 25	
P0141	Haltezeit beim Stop	0 bis 300 U/min	90 U/min		U/F VVW	23, 25	
P0142	Max. Ausgangsspannung	0,0 bis 100,0 %	100,0 %		CFG Aq VVW/PM	24, 55	
P0143	Zwischen.ausg.spannung	0,0 bis 100,0 %	50,0 %		CFG Aq VVW/PM	24, 55	
P0144	3 Hz Ausgangsspannung	0,0 bis 100,0 %	8,0 %		CFG Aq VVW/PM	24, 55	
P0145	Feldschwächungsdrehzahl	0 bis 18000 U/min	1800 U/min		CFG Aq VVW/PM	24, 55	
P0146	Zwischendrehzahl	0 bis 18000 U/min	900 U/min		CFG Aq VVW/PM	24, 55	
P0150	DC-Regelung Typ U/f	0 = Rampe halten 1 = Rampe beschl.	0		CFG U/F VVW VVW/PM	27	
P0151	DC-Regelung Pegel U/f	339 bis 400 V 585 bis 800 V 585 bis 800 V 585 bis 800 V 585 bis 800 V 809 bis 1000 V 809 bis 1000 V 924 bis 1200 V 924 bis 1200 V	400 V (P0296=0) 800 V (P0296=1) 800 V (P0296=2) 800 V (P0296=3) 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1200 V (P0296=7) 1200 V (P0296=8)		U/F VVW VVW/PM	27	
P0152	DC-Zwischenkreisreg. P-Verst.	0,00 bis 9,99	1,50		U/F VVW VVW/PM	27	
P0153	Dyn. Bremsniveau	339 bis 400 V 585 bis 800 V 585 bis 800 V 585 bis 800 V 585 bis 800 V 809 bis 1000 V 809 bis 1000 V 924 bis 1200 V 924 bis 1200 V	375 V (P0296=0) 618 V (P0296=1) 675 V (P0296=2) 748 V (P0296=3) 780 V (P0296=4) 893 V (P0296=5) 972 V (P0296=6) 1000 V (P0296=7) 1174 V (P0296=8)		-	28	
P0154	Dyn. Bremswiderstand	0,0 bis 500,0 ohm	0,0 ohm		-	28	
P0155	Leistung dyn. Bremswid.	0,02 bis 650,00 kW	2,60 kW		-	28	
P0156	Überlaststr. 100 % Drehz.	0,1 bis 1,5 x I _{nom-Nx}	1,05 x I _{nom-Nx}		-	45	
P0157	Überlaststr. 50 % Drehz.	0,1 bis 1,5 x I _{nom-Nx}	0,9 x I _{nom-Nx}		-	45	
P0158	Überlaststr. 5 % Drehzahl	0,1 bis 1,5 x I _{nom-Nx}	0,65 x I _{nom-Nx}		-	45	
P0159	Motor-Temperaturkrit.	0 = Klasse 5 1 = Klasse 10 2 = Klasse 15 3 = Klasse 20 4 = Klasse 25	5 = Klasse 30 6 = Klasse 35 7 = Klasse 40 8 = Klasse 45	1	CFG U/F VVW VVW/PM Vektor	45	
P0160	Drehzahlregelung Optim.	0 = Normal 1 = Ausgelastet	0		CFG PM Vektor	90	
P0161	Drehzahl Prop.verst.	0,0 bis 63,9	7,0		PM Vektor	90	
P0162	Drehzahl Integr.verst.	0,000 bis 9,999	0,005		PM Vektor	90	
P0163	LOC-Referenz Ausset	-999 bis 999	0		PM Vektor	90	
P0164	REM-Referenz Ausset	-999 bis 999	0		PM Vektor	90	
P0165	Drehzahlfilter	0,012 bis 1,000 s	0,012 s		VVW/PM PM Vektor	28, 90	
P0166	Drehzahl Diff.verst.	0,00 bis 7,99	0,00		PM Vektor	90	
P0167	Strom Prop.verst.	0,00 bis 1,99	0,50		Vektor	91	
P0168	Strom Integr.verst.	0,000 bis 1,999	0,010		Vektor	91	
P0169	Max. + Drehm.strom	0,0 bis 350,0 %	125,0 %		PM Vektor	95	
P0170	Max. - Drehm.strom	0,0 bis 350,0 %	125,0 %		PM Vektor	95	
P0171	+ Drehmoment Strom bei Nmax	0,0 bis 350,0 %	125,0 %		Vektor	95	
P0172	- Drehmoment Strom bei Nmax	0,0 bis 350,0 %	125,0 %		Vektor	95	
P0173	Max. Drehmomentkurve Typ	0 = Rampe 1 = Schritt	0		Vektor	95	
P0174	Min. Drehm.strom	0,0 bis 350,0 %	30,0 %		Sless	95	
P0175	Proport. Fluss Verstärkung	0,0 bis 31,9	0,20		Vektor	92	
P0176	Gesamtfluss Verstärkung	0,000 bis 9,999	0,020		Vektor	92	
P0177	Minimum Fluss	0 bis 120 %	30 %		Sless	92	
P0178	Nennfluss	0 bis 120 %	100 %		Vektor	92	
P0180	Id nach U/f	0 bis 350 %	10 %		Sless	93	
P0181	Magnetisierungsmodus	0 = Allg. Freigabe 1 = Start/Stop	0		CFG Encoder	92	
P0182	Drehz. für U/F aktiv	0 bis 300 U/min	18 U/min		Sless	93	
P0183	Strom im U/F-Modus	0 bis 9	0		PM Vektor	96	
P0184	DC- Zw.kreisregel.modus	0 = Mit Verlusten 1 = Ohne Verluste	2 = Freig./ Deakt. Dlx	1	CFG PM Vektor	96	
P0185	DC- Zw.kreisreg. Pegel	339 bis 400 V 585 bis 800 V 585 bis 800 V 585 bis 800 V 585 bis 800 V 809 bis 1000 V 809 bis 1000 V 924 bis 1200 V 924 bis 1200 V	400 V (P0296=0) 800 V (P0296=1) 800 V (P0296=2) 800 V (P0296=3) 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1000 V (P0296=7) 1200 V (P0296=8)		PM Vektor	96	
P0186	DC-Zw.kreis Prop.verst.	0,0 bis 63,9	18,0		PM Vektor	96	
P0187	DC-Zw.kreis Integr.verst.	0,000 bis 9,999	0,002		PM Vektor	96	
P0188	Spannung Prop.verst.	0,000 bis 7,999	0,200		Vektor	92	
P0189	Spannung Integr.verst.	0,000 bis 7,999	0,001		Vektor	92	
P0190	Max. Ausgangsspannung	0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V	220 V (P0296=0) 380 V (P0296=1) 400 V (P0296=2) 440 V (P0296=3) 480 V (P0296=4) 520 V (P0296=5) 575 V (P0296=6) 600 V (P0296=7) 690 V (P0296=8)		PM Vektor	92	
P0191	Geber-Nullpunktsuche	0 = Aus 1 = Ein	0		U/F VVW VVW/PM Vektor	00	
P0192	Status Geber-Nullpunktsuche	0 = Aus 1 = Beendet	0		RO U/F VVW Vektor	00	
P0193	Wochentag	0 = Sonntag 1 = Montag 2 = Dienstag 3 = Mittwoch 4 = Donnerstag 5 = Freitag 6 = Samstag	0		-	30	
P0194	Tag	01 bis 31	01		-	30	
P0195	Mo/Erat	01 bis 12	01		-	30	
P0196	Jahr	00 bis 99	06		-	30	
P0197	Stunde	00 bis 23	00		-	30	
P0198	Minuten	00 bis 59	00		-	30	
P0199	Sekunden	00 bis 59	00		-	30	
P0200	Password	0 = Aus 1 = Ein	2 = Passwort 3 = Admin	1	-	30	
P0201 ¹⁸	Sprache	0 = Englisch 1 = Portugies 2 = Español	3 = Deutsch 4 = Français	1	-	02	
P0202	Steuerungsart	0 = U/f 60 Hz 1 = U/f 50 Hz 2 = U/f Einstellbar 3 = Sensorless 4 = Geber 5 = VVW 6 = Geber PM 7 = Sensorless PM 8 = VVW PM	0		CFG	05, 23, 24, 25, 55, 90, 91, 92, 93, 94, 95, 96	
P0203	Sonderfunkt.ausw.	0 = Keine	1 = PID-Regler	0	CFG	46	
P0204	Parameter Laden/ Speichern	0 = Nicht Verwendet 1 = Nicht Verwendet 2 = Reset P0045 3 = Reset P0043 4 = Reset P0044 5 = 60 Hz Laden 6 = 50 Hz Laden 7 = Benutzer 1 8 = Benutzer 2 9 = Benutzer 3 10 = Benutzer 1 11 = Benutzer 2 12 = Benutzer 3 13 = Benutzer 1 14 = Benutzer 2 15 = Benutzer 3 16 = Benutzer 1 17 = Benutzer 2 18 = Benutzer 3	0		CFG	06	
P0205	Parameterausw. Lesen 1	0 = Nicht 1 = Drehzahlref. # 2 = Motordrehzahl # 3 = Motorstrom # 4 = DC-Zw.krs. # 5 = Motorfreq. # 6 = Motorspannung # 7 = Motorstrom # 8 = Ausgangsspannung # 9 = Prozessvar. # 10 = Sollwert PID # 11 = Drehzahlref. # 12 = Motordrehzahl # 13 = Motorstrom # 14 = DC-Zw.krs. # 15 = Motorfreq. # 16 = Motorspannung # 17 = Motorstrom # 18 = Ausgangsspannung # 19 = Prozessvar. #	20 = Sollwert PID - 21 = Soll-SPS P101# 22 = Soll-SPS P101# 23 = Soll-SPS P102# 24 = Soll-SPS P103# 25 = Soll-SPS P104# 26 = Soll-SPS P105# 27 = Soll-SPS P106# 28 = Soll-SPS P107# 29 = Soll-SPS P108# 30 = Soll-SPS P109# 31 = SPS11 P1300 # 32 = SPS11 P1301 # 33 = SPS11 P1302 # 34 = SPS11 P1303 # 35 = SPS11 P1304 # 36 = SPS11 P1305 # 37 = SPS11 P1306 # 38 = SPS11 P1307 # 39 = SPS11 P1308 # 40 = SPS11 P1309 #	2		-	30
P0206	Parameterausw. Lesen 2	Siehe Optionen in P0205	3		-	30	
P0207	Parameterausw. lesen 3	Siehe Optionen in P0205	5		-	30	
P0208	Ref. Skal.faktor	1 bis 18000	1800 (1500)		-	30	
P0209	Ref. Engin.einheit 1	32 bis 127	114		-	30	
P0210	Ref. Engin.einheit 2	32 bis 127	112		-	30	
P0211	Ref. Engin.einheit 3	32 bis 127	109		-	30	
P0212	Ref. Dezimalkomma	0 = wxyz 1 = wxy,z 2 = wxyz 3 = w.xyz	0		-	30	
P0213	Voller Maßstab Lesen 1	0,0 bis 200,0 %	100,0 %		CFG	30	

Param.	Funktion	Einstellbereich	Werkseinstellung	Benutzer-einstellung	Eigens- chaften	Gruppen
P0296	Eingangsnennspannung	0 = 200 - 240 V 1 = 380 V 2 = 400 V 3 = 440 - 460 V 4 = 480 V	5 = 500 - 525 V 6 = 550 - 575 V 7 = 600 V 8 = 660 - 690 V	Je nach Umrichter- Modell	CFG	42
P0297	Schaltfrequenz	0 = 1,25 kHz 1 = 2,5 kHz 2 = 5,0 kHz	3 = 10,0 kHz 4 = 2,0 kHz	Je nach Umrichter- Modell	CFG	42
P0298	Anwendung	0 = Normallast (ND) 1 = Hochlast (HD)	0		CFG	42
P0299	DC-Bremsen Startzeit	0,0 bis 15,0 s	0,0 s		U/F VVVV Stless	47
P0300	DC-Bremsen Stoppzeit	0,0 bis 15,0 s	0,0 s		U/F VVVV Stless	47
P0301	DC-Bremsen Drehzahl	0 bis 450 U/min	30 U/min		U/F VVVV Stless	47
P0302	DC-Bremsen Spannung	0,0 bis 10,0 %	2,0 %		U/F VVVV VVVW/PM	47
P0303	Ausblendl Drehz. 1	0 bis 18000 U/min	600 U/min		-	48
P0304	Ausblendl Drehz. 2	0 bis 18000 U/min	900 U/min		-	48
P0305	Ausblendl Drehz. 3	0 bis 18000 U/min	1200 U/min		-	48
P0306	Ausblendl Bandbreite	0 bis 750 U/min	0 U/min		-	48
P0308	Serielle Adresse	1 bis 247	1		CFG	113
P0310	Serielle Saurate	0 = 9600 Bits/s 1 = 19200 Bits/s	2 = 38400 Bits/s 3 = 57600 Bits/s		CFG	113
P0311	Konfig. Serielle Bytes	0 = 8 Bit, nein, 1 1 = 8 Bits, gerade, 1 2 = 8 Bits, unger., 2	3 = 8 Bits, nein, 2 4 = 8 Bits, gerade, 2 5 = 8 Bits, unger., 2	3	CFG	113
P0312	Seriellles Protokoll	1 = 1P 2 = Modbus RTU	2		CFG	113
P0313	Mittig Fehler Handlg	0 = Off 1 = Rampe Stop 2 = Allgem. Sperre	3 = Gehe zu 4 = LOKAL Sp. halten 5 = Fehlerursache	1	-	111
P0314	Serieller Watchdog	0,0 bis 999,0 s	0,0 s		CFG	113
P0316	Status Serielle Schnittstelle	0 = Aus 1 = Ein	2 = Watchdog- Fehler		RO	09, 113
P0317	Geführte Inbetriebnahme	0 = Nein 1 = Ja	1 = Ja		CFG	02
P0318	Kopierfunktion Speicherkarte	0 = Aus 1 = VFD → Speicher.	2 = Speicherk. → VFD		CFG	06
P0319	Kopierfunktion HMI	0 = Aus 1 = VFD → HMI	2 = HMI → VFD		CFG	06
P0320	Fliegender Start/Durchlauf	0 = Aus 1 = Fliegender	2 = Fliegender Start/Durchlauf 3 = Durchlauf		CFG	44
P0321	DC-Zwischenkreis Leistungswiderst.	178 bis 282 V 308 bis 616 V 308 bis 616 V 308 bis 616 V 425 bis 737 V 425 bis 737 V 486 bis 885 V	252 V (P0296=0) 436 V (P0296=1) 459 V (P0296=2) 505 V (P0296=3) 551 V (P0296=4) 602 V (P0296=5) 660 V (P0296=6) 689 V (P0296=7) 792 V (P0296=8) 792 V (P0296=9)		PM Vektor	44
P0322	DC-Zwischenkreis Durchlauf	178 bis 282 V 308 bis 616 V 308 bis 616 V 308 bis 616 V 425 bis 737 V 425 bis 737 V 486 bis 885 V	252 V (P0296=0) 436 V (P0296=1) 459 V (P0296=2) 505 V (P0296=3) 551 V (P0296=4) 602 V (P0296=5) 660 V (P0296=6) 689 V (P0296=7) 792 V (P0296=8) 792 V (P0296=9)		PM Vektor	44
P0323	DC-Zwischenkreis Leistungswiderstherstellung	178 bis 282 V 308 bis 616 V 308 bis 616 V 308 bis 616 V 425 bis 737 V 425 bis 737 V 486 bis 885 V	252 V (P0296=0) 436 V (P0296=1) 459 V (P0296=2) 505 V (P0296=3) 551 V (P0296=4) 602 V (P0296=5) 660 V (P0296=6) 689 V (P0296=7) 792 V (P0296=8) 792 V (P0296=9)		PM Vektor	44
P0325	Durchlauf P-Verst.	0,0 bis 63,9	22,8		PM Vektor	44
P0326	Durchlauf I-Verst.	0,000 bis 9,999	0,126		PM Vektor	44
P0327	F.S. Stromrampe U/F	0,000 bis 1,000	0,070		Stless	44
P0328	Flieg. Start Filter	0,000 bis 1,000	0,085		Stless	44
P0329	Frequenzrampe F.S.	2,0 bis 50,0	6,0		Stless	44
P0331	Spannungsrampe	0,2 bis 60,0 s	2,0 s		U/F VVVV VVVW/PM	44
P0332	Totzeit	0,1 bis 10,0 s	1,0 s		U/F VVVV VVVW/PM	44
P0333	Dropo-Faktor	-10,0 bis 10,0 %	0,0 %		Vektor	90
P0334	Dropo-Filter	0,0 bis 16,0 s	0,2 s		Vektor	90
P0340	Auto-Reset-Zeit	0 bis 3600 s	0 s		CFG U/F	45
P0341	Vf/Out. Volt. Komp.	0 = Aus 1 = Ein	0		CFG U/F	45
P0342	Motorrunwucht Stromkonf.	0 = Aus 1 = Ein	0		CFG	45
P0343	Erdungsfehler Konfig.	0 = Aus 1 = Ein	1		CFG	45
P0344	Stromgrenze Konfig.	0 = Halten - FL EIN 1 = Brems. - FL EIN	2 = Halten - FL AUS 3 = Brems. - FL AUS	3	CFG U/F VVVW/PM	26
P0348	Motorüberlast Konfig.	0 = Aus 1 = Fehler/Alarm	2 = Fehler 3 = Alarm	1	CFG	45
P0349	Int Alarmlevel	70 bis 100 %	85 %		CFG	45
P0350	IGBT-Überlast Konfig.	0 = F, w/ SF rd. 1 = F/A, w/ SF rd.	2 = F, no SF rd. 3 = F/A, no SF rd.		CFG	45
P0351	Motorüberbtemp. Konfig.	0 = Aus 1 = Fehler/Alarm	2 = Fehler 3 = Alarm	1	CFG	45
P0352	Mittig Ventil.-strg.	0 = Kühler - OFF, intern - OFF 1 = Kühler - ON, intern - OFF 2 = Kühler - CT, intern - CT 3 = Kühler - CT, intern - OFF 4 = Kühler - CT, intern - ON 5 = Kühler - ON, intern - OFF 6 = Kühler - ON, intern - CT 7 = Kühler - F/A, Luft - F 8 = Kühler - F/A, Luft - F 9 = Kühler - F/A, Luft - F 10 = Kühler - F/A, Luft - F 11 = Kühler - F/A, Luft - F 12 = Kühler - F/A, Luft - F 13 = Kühler - F/A, Luft - F 14 = Kühler - F/A, Luft - F 15 = Kühler - F/A, Luft - F 16 = Kühler - F/A, Luft - F 17 = Kühler - F/A, Luft - F 18 = Kühler - F/A, Luft - F 19 = Kühler - F/A, Luft - F 20 = Kühler - F/A, Luft - F 21 = Kühler - F/A, Luft - F 22 = Kühler - F/A, Luft - F 23 = Kühler - F/A, Luft - F 24 = Kühler - F/A, Luft - F 25 = Kühler - F/A, Luft - F 26 = Kühler - F/A, Luft - F 27 = Kühler - F/A, Luft - F 28 = Kühler - F/A, Luft - F 29 = Kühler - F/A, Luft - F 30 = Kühler - F/A, Luft - F 31 = Kühler - F/A, Luft - F 32 = Kühler - F/A, Luft - F 33 = Kühler - F/A, Luft - F 34 = Kühler - F/A, Luft - F 35 = Kühler - F/A, Luft - F 36 = Kühler - F/A, Luft - F 37 = Kühler - F/A, Luft - F 38 = Kühler - F/A, Luft - F 39 = Kühler - F/A, Luft - F 40 = Kühler - F/A, Luft - F 41 = Kühler - F/A, Luft - F 42 = Kühler - F/A, Luft - F 43 = Kühler - F/A, Luft - F 44 = Kühler - F/A, Luft - F 45 = Kühler - F/A, Luft - F 46 = Kühler - F/A, Luft - F 47 = Kühler - F/A, Luft - F 48 = Kühler - F/A, Luft - F 49 = Kühler - F/A, Luft - F 50 = Kühler - F/A, Luft - F 51 = Kühler - F/A, Luft - F 52 = Kühler - F/A, Luft - F 53 = Kühler - F/A, Luft - F 54 = Kühler - F/A, Luft - F 55 = Kühler - F/A, Luft - F 56 = Kühler - F/A, Luft - F 57 = Kühler - F/A, Luft - F 58 = Kühler - F/A, Luft - F 59 = Kühler - F/A, Luft - F 60 = Kühler - F/A, Luft - F 61 = Kühler - F/A, Luft - F 62 = Kühler - F/A, Luft - F 63 = Kühler - F/A, Luft - F 64 = Kühler - F/A, Luft - F 65 = Kühler - F/A, Luft - F 66 = Kühler - F/A, Luft - F 67 = Kühler - F/A, Luft - F 68 = Kühler - F/A, Luft - F 69 = Kühler - F/A, Luft - F 70 = Kühler - F/A, Luft - F 71 = Kühler - F/A, Luft - F 72 = Kühler - F/A, Luft - F 73 = Kühler - F/A, Luft - F 74 = Kühler - F/A, Luft - F 75 = Kühler - F/A, Luft - F 76 = Kühler - F/A, Luft - F 77 = Kühler - F/A, Luft - F 78 = Kühler - F/A, Luft - F 79 = Kühler - F/A, Luft - F 80 = Kühler - F/A, Luft - F 81 = Kühler - F/A, Luft - F 82 = Kühler - F/A, Luft - F 83 = Kühler - F/A, Luft - F 84 = Kühler - F/A, Luft - F 85 = Kühler - F/A, Luft - F 86 = Kühler - F/A, Luft - F 87 = Kühler - F/A, Luft - F 88 = Kühler - F/A, Luft - F 89 = Kühler - F/A, Luft - F 90 = Kühler - F/A, Luft - F 91 = Kühler - F/A, Luft - F 92 = Kühler - F/A, Luft - F 93 = Kühler - F/A, Luft - F 94 = Kühler - F/A, Luft - F 95 = Kühler - F/A, Luft - F 96 = Kühler - F/A, Luft - F 97 = Kühler - F/A, Luft - F 98 = Kühler - F/A, Luft - F 99 = Kühler - F/A, Luft - F 100 = Kühler - F/A, Luft - F	2		CFG	45
P0353	IGBT u. Luft intern Überh. schutz	0 = Kühler - F/A, Luft - F 1 = Kühler - F/A, Luft - F 2 = Kühler - F, Luft - F 3 = Kühler - F, Luft - F 4 = Kühler - F/A, Luft - F 5 = Kühler - F/A, Luft - F 6 = Kühler - F, Luft - F 7 = Kühler - F, Luft - F 8 = Kühler - F/A, Luft - F 9 = Kühler - F/A, Luft - F 10 = Kühler - F, Luft - F 11 = Kühler - F/A, Luft - F 12 = Kühler - F, Luft - F 13 = Kühler - F/A, Luft - F 14 = Kühler - F/A, Luft - F 15 = Kühler - F, Luft - F 16 = Kühler - F/A, Luft - F 17 = Kühler - F/A, Luft - F 18 = Kühler - F, Luft - F 19 = Kühler - F/A, Luft - F 20 = Kühler - F/A, Luft - F 21 = Kühler - F, Luft - F 22 = Kühler - F/A, Luft - F 23 = Kühler - F/A, Luft - F 24 = Kühler - F, Luft - F 25 = Kühler - F/A, Luft - F 26 = Kühler - F/A, Luft - F 27 = Kühler - F, Luft - F 28 = Kühler - F/A, Luft - F 29 = Kühler - F/A, Luft - F 30 = Kühler - F, Luft - F 31 = Kühler - F/A, Luft - F 32 = Kühler - F/A, Luft - F 33 = Kühler - F, Luft - F 34 = Kühler - F/A, Luft - F 35 = Kühler - F/A, Luft - F 36 = Kühler - F, Luft - F 37 = Kühler - F/A, Luft - F 38 = Kühler - F/A, Luft - F 39 = Kühler - F, Luft - F 40 = Kühler - F/A, Luft - F 41 = Kühler - F/A, Luft - F 42 = Kühler - F, Luft - F 43 = Kühler - F/A, Luft - F 44 = Kühler - F/A, Luft - F 45 = Kühler - F, Luft - F 46 = Kühler - F/A, Luft - F 47 = Kühler - F/A, Luft - F 48 = Kühler - F, Luft - F 49 = Kühler - F/A, Luft - F 50 = Kühler - F/A, Luft - F 51 = Kühler - F, Luft - F 52 = Kühler - F/A, Luft - F 53 = Kühler - F/A, Luft - F 54 = Kühler - F, Luft - F 55 = Kühler - F/A, Luft - F 56 = Kühler - F/A, Luft - F 57 = Kühler - F, Luft - F 58 = Kühler - F/A, Luft - F 59 = Kühler - F/A, Luft - F 60 = Kühler - F, Luft - F 61 = Kühler - F/A, Luft - F 62 = Kühler - F/A, Luft - F 63 = Kühler - F, Luft - F 64 = Kühler - F/A, Luft - F 65 = Kühler - F/A, Luft - F 66 = Kühler - F, Luft - F 67 = Kühler - F/A, Luft - F 68 = Kühler - F/A, Luft - F 69 = Kühler - F, Luft - F 70 = Kühler - F/A, Luft - F 71 = Kühler - F/A, Luft - F 72 = Kühler - F, Luft - F 73 = Kühler - F/A, Luft - F 74 = Kühler - F/A, Luft - F 75 = Kühler - F, Luft - F 76 = Kühler - F/A, Luft - F 77 = Kühler - F/A, Luft - F 78 = Kühler - F, Luft - F 79 = Kühler - F/A, Luft - F 80 = Kühler - F/A, Luft - F 81 = Kühler - F, Luft - F 82 = Kühler - F/A, Luft - F 83 = Kühler - F/A, Luft - F 84 = Kühler - F, Luft - F 85 = Kühler - F/A, Luft - F 86 = Kühler - F/A, Luft - F 87 = Kühler - F, Luft - F 88 = Kühler - F/A, Luft - F 89 = Kühler - F/A, Luft - F 90 = Kühler - F, Luft - F 91 = Kühler - F/A, Luft - F 92 = Kühler - F/A, Luft - F 93 = Kühler - F, Luft - F 94 = Kühler - F/A, Luft - F 95 = Kühler - F/A, Luft - F 96 = Kühler - F, Luft - F 97 = Kühler - F/A, Luft - F 98 = Kühler - F/A, Luft - F 99 = Kühler - F, Luft - F 100 = Kühler - F/A, Luft - F	0		CFG	45
P0354	Konf. Geschw. Vent.	0 = Alarm 1 = F185 Fehlerkonfiguration	1 = Fehler 2 = Alarm	1	CFG	45
P0355	F185 Fehlerkonfiguration	0 = Aus 1 = Ein	1 = Ein		CFG	45
P0356	Totzeitausgleich	0 = Aus 1 = Ein	1 = Ein		CFG	45
P0357	Netzphasenverlustzeit	0 bis 60 s	3 s		Enc	45
P0358	Konf. Fehler Codr	0 = Aus 1 = F067 Ein	2 = F065, F066 Ein 3 = All Ein		CFG	45
P0359	Motorstromstabil.	0 = Aus 1 = Ein	0		U/F VVVV VVVW/PM	45
P0360	Temp. Imb. Konf.	0 = Fehler/Alarm 1 = Fehler	0		Rahmen H CFG	45
P0362	Motorausfallzeit	0 bis 999 s	20 s		Stless	20, 45
P0372	DC-Brems Str. Sensorlos	0,0 bis 90,0 %	40,0 %		Stless	45
P0373	Sensortyp PTC1	0 = PTC Einfach 1 = PTC Dreifach	1		CFG	45
P0374	Sensor 1 F/A Konf.	0 = Aus 1 = Fehl./Al./Kab. 2 = Fehler/Kabel 3 = Alarm/Kabel	4 = Fehler/Alarm 5 = Fehl./Al./Kab. 6 = Alarm 7 = Alarm/Kabel	1	CFG	45
P0375	Temp. F/A Sensor 1	-20 bis 200 °C	130 °C		CFG	45
P0376	Sensortyp PTC2	0 = PTC Einfach 1 = PTC Dreifach	1		CFG	45
P0377	Sensor 2 F/A Konf.	Siehe Optionen in P0374	1		CFG	45
P0378	Temp. F/A Sensor 2	-20 bis 200 °C	130 °C		CFG	45
P0379	Sensortyp PTC3	0 = PTC Einfach 1 = PTC Dreifach	1		CFG	45
P0380	Sensor 3 F/A Konf.	Siehe Optionen in P0374	1		CFG	45
P0381	Temp. F/A Sensor 3	-20 bis 200 °C	130 °C		CFG	45
P0382	Sensortyp PTC4	0 = PTC Einfach 1 = PTC Dreifach	1		CFG	45
P0383	Sensor 4 F/A Konf.	0 = Aus 1 = Fehl./Al./Kab. 2 = Fehler/Kabel 3 = Alarm/Kabel	4 = Fehler/Alarm 5 = Fehl./Al./Kab. 6 = Alarm 7 = Alarm/Kabel	1	CFG	45
P0384	Temp. F/A Sensor 4	-20 bis 200 °C	130 °C		CFG	45
P0385	Sensortyp PTC5	0 = PTC Einfach 1 = PTC Dreifach	1		CFG	45
P0386	Sensor 5 F/A Konf.	Siehe Optionen in P0383	1		CFG	45
P0387	Temp. F/A Sensor 5	-20 bis 200 °C	130 °C		CFG	45
P0388	Temperatursensor 1	-20 bis 200 °C			RO	09, 45
P0389	Temperatursensor 2	-20 bis 200 °C			RO	09, 45
P0390	Temperatursensor 3	-20 bis 200 °C			RO	09, 45
P0391	Temperatursensor 4	-20 bis 200 °C			RO	09, 45
P0392	Temperatursensor 5	-20 bis 200 °C			RO	09, 45
P0393	Hochsttemp. sensor	-20 bis 200 °C			RO	09, 45
P0394	Kabelalarmtemper.	-20 bis 200 °C			CFG VVV	25
P0397	Schupfkompens. Rückl.	0 = Aus 1 = Ein Mot/Reg 2 = Ein Motor 3 = Bei Regen	1		CFG	05, 43, 94
P0398	Motor-Servicefaktor	1,00 bis 1,50	1,00		CFG	05, 43, 94
P0399	Motornennwirkungsgrad	50,0 bis 99,9 %	67,0 %		CFG VVV	05, 43, 94

Param.	Funktion	Einstellbereich	Werkseinstellung	Benutzer-einstellung	Eigenschaft	Gruppen
P0400	Motorennspannung	0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V 0 bis 690 V	220 V (P0296=0) 440 V (P0296=1) 440 V (P0296=2) 440 V (P0296=3) 440 V (P0296=4) 575 V (P0296=5) 575 V (P0296=6) 575 V (P0296=7) 575 V (P0296=8) 1,0 x I_{Nenn}		CFG	05, 43, 94
P0401	Motorenstrom	0 bis 1,3 x I_{Nenn}			CFG	05, 43, 94
P0402	Motorennendrehzahl	0 bis 18000 U/min	1750 (1458) U/min		CFG	05, 43, 94
P0403	Motorennfrequenz	0 bis 300 Hz			CFG	05, 43, 94
P0404	Motorennleistung	0-0,33 PS 0,25 kW 1 = 0,5 PS 0,37 kW 2 = 0,75 PS 0,55 kW 3 = 1 PS 0,75 kW 4 = 1,5 PS 1,1 kW 5 = 2 PS 1,5 kW 6 = 3 PS 2,2 kW 7 = 4 PS 3 kW 8 = 5 PS 3,7 kW 9 = 5,5 PS 4 kW 10 = 6 PS 4,5 kW 11 = 7,5 PS 5,5 kW 12 = 10 PS 7,5 kW 13 = 12,5 PS 9 kW 14 = 15 PS 11 kW 15 = 20 PS 15 kW 16 = 25 PS 18,5 kW 17 = 30 PS 22 kW 18 = 40 PS 30 kW 19 = 50 PS 37 kW 20 = 60 PS 45 kW 21 = 75 PS 55 kW 22 = 100 PS 75 kW 23 = 125 PS 90 kW 24 = 150 PS 110 kW 25 = 175 PS 130 kW 26 = 180 PS 132 kW 27 = 200 PS 150 kW 28 = 220 PS 160 kW 29 = 250 PS 185 kW 30 = 270 PS 200 kW	31 = 300 PS 220 kW 32 = 350 PS 260 kW 33 = 380 PS 280 kW 34 = 400 PS 300 kW 35 = 430 PS 315 kW 36 = 440 PS 320 kW 37 = 450 PS 335 kW 38 = 475 PS 355 kW 39 = 500 PS 375 kW 40 = 540 PS 400 kW 41 = 600 PS 450 kW 42 = 620 PS 460 kW 43 = 670 PS 500 kW 44 = 700 PS 525 kW 45 = 760 PS 570 kW 46 = 800 PS 600 kW 47 = 850 PS 630 kW 48 = 900 PS 670 kW 49 = 1000 PS 736 kW 50 = 1100 PS 810 kW 51 = 1200 PS 860 kW 52 = 1400 PS 1030 kW 53 = 1500 PS 1110 kW 54 = 1600 PS 1180 kW 55 = 1800 PS 1330 kW 56 = 2000 PS 1480 kW 57 = 2200 PS 1700 kW 58 = 2500 PS 1940 kW 59 = 2800 PS 2140 kW 60 = 3400 PS 2500 kW	Motors _{max} ND	CFG	05, 43, 94
P0405	Anzahl Geberimpulse	100 bis 9999 ppr	1024 ppr		CFG	05, 43, 94
P0406	Motorluftrichtung	0 = Selbstvent. 1 = Separate Vent. 2 = Optimaler Fluss 3 = Erweiterter Schutz	0		CFG	05, 43, 94
P0407	Motorennleistungsfakt.	0,50 bis 0,99	0,68		CFG U/F VVVW/PM	05, 43, 94
P0408	Start Selbstseinstellung	0 = Nein 1 = Keine 2 = Start für L _m 3 = Start für T _m Umdrehung 4 = Schätzung T _m	0		CFG VVVW/PM Vektor	05, 43, 94
P0409	Ständerwiderstand	0,000 bis 9,999 ohm	0,000 ohm		CFG VVVW/PM Vektor	05, 43, 94
P0410	Magnetisierungsstrom	0 bis 1,25k _{nom} ND	I_{mag} ND		U/F VVVW/PM Vektor	05, 43, 94
P0411	Streuinduktivität	0,00 bis 99,99 mH	0,00 mH		CFG Vektor	05, 43, 94
P0412	Zeitkonstante T ₁	0,000 bis 9,999 s	0,000 s		Vektor	05, 43, 94
P0413	Zeitkonstante T ₂	0,00 bis 99,99 s	0,00 s		Vektor	05, 43, 94
P0414	Magnetisierungszeit	0,000 bis 9,999 s	0,000 s		Vektor	43
P0441	Typ des Drehzahlreglers	0 = Akademisch 1 = Parallel 2 = Factory Setting 1 = Cooling Tower	0		CFG PM	90
P0430	PM	0 = Factory Setting 1 = Parallel Tower	0		CFG PM	05, 43, 94
P0431	Polanzahl	2 bis 24	6		CFG VVVW/PM PM	05, 43, 94
P0433	Induktivität Lq	0,00 bis 100,00 mH	0,00 mH		CFG Wmagnet	05, 43, 94
P0434	Induktivität Ld	0,00 bis 100,00 mH	0,00 mH		CFG Wmagnet	05, 43, 94
P0435	Konstante Ke	0 bis 600,0	100,0		CFG Wmagnet	05, 43, 94
P0438	Prop.verst. Iq	0,00 bis 1,99	0,80		PM	91
P0439	Integr.verst. Iq	0,000 bis 1,999	0,005		PM	91
P0440	Id proport. Gewinn	0,00 bis 1,99	0,50		PM	91
P0441	Integr.verst. Id	0,000 bis 1,999	0,005		PM	91
P0442	Induktivität Lq - CT	0,00 bis 400,0 mH	0,0 mH		CFG	05, 43, 94
P0443	Induktivität Ld - CT	0,0 bis 400,0 mH	0,0 mH		PM CT CFG PM CT	05, 43, 94
P0444	Konstante Ke - CT	0 bis 3000	100		CFG PM CT VVVW/PM	05, 43, 94
P0445	MTPA - Anpassungsgewinne	0,00 bis 4,00	0,50		VVVW/PM	55
P0446	MTPA Prop. Verstärkung	0 bis 500	100		VVVW/PM	55
P0447	MTPA Int. Verstärkung	0 bis 500	12		VVVW/PM	55
P0448	Einstellung der Dämpfung	0 bis 30000	450		VVVW/PM	55
P0449	Sensorloser Regler	0 = Aus 1 = Ein	0		CFG PM	92
P0500	Stress Proportional-Verstärkung	0,000 bis 2,000	0,000		PM	92
P0451	Dämpfung Anfangsgeschwindigkeit	0,0 bis 100,0 %	5,0 %		VVVW/PM	28
P0452	DO-Strömfilter	1 bis 1000 ms	1 ms		VVVW/PM	55
P0454	MTPA Min. Spannung	0 bis 100,0 %	100,0 %		VVVW/PM	55
P0455	Offset Ke K _q	-150,0 bis 150,0 V/krpm	0 V/krpm		VVVW/PM	05, 28, 43
P0456	VVVW PM Initialisierung	0 = ID - AUS, I/F - Cfg 1 = ID - EIN, I/F - AUS	2 = ID - EIN, I/F - Cfg		CFG VVVW/PM	28
P0461	F169 Zeitliche Befristung	0 bis 60 s	0 s		CFG	45
P0462	I/F Strom VVVW/PM	0 bis 150,0 %	100,0 %		VVVW PM	28
P0463	I/F Mag. Zeit VVVW/PM	0 bis 15,0 s	0,0 s		VVVW PM	28
P0520	PI Proportionalverst.	0,000 bis 7,999	1,000		-	46
P0521	PI Differenzverst.	0,000 bis 7,999	0,043		-	46
P0522	PI Integr.alverst.	0,000 bis 3,499	0,000		-	46
P0523	PI Rampenzeit	0,0 bis 999,0 s	3,0 s		-	46
P0524	PI Rückführung Ausw.	0 = AI1 (P0231) 1 = AI2 (P0236) 2 = AI3 (P0241) 3 = AI4 (P0246)			CFG	38, 46
P0525	Testatur PID-Sollwert	0,0 bis 100,0 %	0,0 %		-	46
P0527	PI Aktionstyp	0 = Direkt 1 = Rückwärts	0		-	46
P0528	Proz.v. Skal.fakt.	1 bis 9999	1000		-	46
P0529	Proz.v. Dezimalomma	0 = wxyz 1 = wxy.z 2 = w.xyz			-	46
P0530	Proz.v. Engin.einheit 1	32 bis 127	37		-	46
P0531	Proz.v. Engin.einheit 2	32 bis 127	32		-	46
P0532	Proz.v. Engin.einheit 3	32 bis 127	32		-	46
P0533	Pv-Wert	0,0 bis 100,0 %	90,0 %		-	46
P0534	PvV Value	0,0 bis 100,0 %	10,0 %		-	46
P0535	Wake-up-Bandbreite	0 bis 100 %	0 %		-	35, 46
P0573	POS25 Autom. Enst.	0 = Aus 1 = Ein			CFG	46
P0550	Hysterese für V _{pk} und V _{py} Triggersignale	0,0 bis 5,0 %	1,0 %		-	46
P0550		0 = Nicht ausgewählt 1 = Motordrehm. 2 = Motordrehzahl 3 = Motorstrom 4 = DC-Zw. 5 = Motorfreq.	6 = Motorspannung 7 = Motordrehm. 8 = Prozessvar. 9 = PID-Sollwert 10 = AI1 11 = AI2 12 = AI3 13 = AI4	0	-	52
P0551	Triggerlevel	0 = P0550* 1 = P0551 2 = P0550* 3 = P0551 4 = Alarm 5 = Fehler 6 = P0550* 7 = P0551 8 = Dix	0		-	52
P0552	Trigerzustand	0 = P0550* 1 = P0551 2 = P0550* 3 = P0551 4 = Alarm 5 = Fehler 6 = P0550* 7 = P0551 8 = Dix	0		-	52
P0553	Trace Probenzeitraum	1 bis 65535	1		-	52
P0554	Trace Vorrigger	0 bis 100 %	0 %		-	52
P0559	Trace Max. Speicher	0 bis 100 %	0 %		-	52
P0660	Trace Verfüg. Speicher	0 bis 100 %	-		HO	52
P0561	Trace Kanal 1 (CH1)	0 = Nicht ausgewählt 1 = Motordrehm. 2 = Motordrehzahl 3 = Motorstrom 4 = DC-Zw. 5 = Motorfreq.	6 = Motorspannung 7 = Motordrehm. 8 = Prozessvar. 9 = PID-Sollwert 10 = AI1 11 = AI2 12 = AI3 13 = AI4	-	-	52
P0562	Trace Kanal 2 (CH2)	Siehe Optionen in P0561	2		-	52
P0563	Trace Kanal 3 (CH3)	Siehe Optionen in P0561	3		-	52
P0564	Trace Kanal 4 (CH4)	Siehe Optionen in P0561	4		-	52
P0571	Trace-Funktion Start	0 = Aus 1 = Ein	-		-	52
P0572	Trace Trg. Tag/Monat	00/00 bis 31/12	-		RO	09, 52
P0573	Trace Trg. Jahr	00 bis 99	-		RO	09, 52
P0574	Trace Trg. Uhrzeit	00:00 bis 23:59	-		RO	09, 52
P0575	Trace Trg. Sekunden	00 bis 59	-		RO	09, 52
P0576	Status Trace-Funktion	0 = Aus 1 = Warten 2 = Trigger 3 = Beendet	-		RO	09, 52
P0579	Feuermodus Geschwindigkeitssollwert	0 bis 18000 U/min	1800 U/min (1500 U/min)		-	54
P0580	Konfiguration des Feuermodus	0 = Aus 1 = Ein 2 = Ein/P0579	3 = Ein/P0581 4 = Ein/Gen. deaktivieren	0	CFG	54
P0581	PID-Sollwert für den Feuermodus	0 bis 100,0 %	0,0 %		-	46, 54



Français



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Guide Rapide des Paramètres CFW11 V7.1X

Par.	Fonction	Plage de Réglage	Réglage en Usine	Réglage Utilisateur	Propriétés	Groupe
P0000	Accès aux Paramètres	0 à 9999	0			
P0001	Vitesse de Référence	0 à 18000 tr/min	-		RO	09
P0002	Vitesse du Moteur	0 à 18000 tr/min	-		RO	09
P0003	Courant Moteur	0,0 à 4500,0 A	-		RO	09
P0004	Tension Liaison CC (U _L)	0 à 2000 V	-		RO	09
P0005	Fréquence du Moteur	0,0 à 599,0 Hz	-		RO	09
P0006	Etat VFD	0 = Prêt 1 = Marche 2 = Sous-tension 3 = Anomalie 4 = Réglage automatique	5 = Configuration 6 = Freinage CC 7 = Mode incendie		RO	09
P0007	Moiré Voltage	0 à 2000 V	-		RO	09
P0009	Moiré Arcue	-1000,0 à 1000,0 %	-		RO	09
P0010	Puissance Sortie	0,0 à 6553,5 kW	-		RO	09
P0011	Sortie Cos φ	0,00 à 1,00	-		RO	09
P0012	Etat D05 à D01	Bit 0 = D11 Bit 1 = D10 Bit 2 = D13 Bit 3 = D14 Bit 4 = D01 Bit 5 = D02 Bit 6 = D03	Bit 4 = D15 Bit 5 = D16 Bit 6 = D17 Bit 7 = D18 Bit 8 = D05 Bit 9 = D06		RO	09, 41
P0014	Valeur AO1	0,00 à 100,00 %	-		RO	09, 39
P0015	Valeur AO2	0,00 à 100,00 %	-		RO	09, 39
P0016	Valeur AO3	-100,00 à 100,00 %	-		RO	09, 39
P0017	Valeur AO4	-100,00 à 100,00 %	-		RO	09, 39
P0018	Valeur AI1	-100,00 à 100,00 %	-		RO	09, 38, 95
P0019	Valeur AI2	-100,00 à 100,00 %	-		RO	09, 38, 95
P0020	Valeur AI3	-100,00 à 100,00 %	-		RO	09, 38, 95
P0021	Valeur AI4	-100,00 à 100,00 %	-		RO	09, 38, 95
P0023	Version du Logiciel	0,00 à 655,35	-		RO	09, 42
P0025	Etat D16 à D19	Bit 0 = D19 Bit 1 = D10 Bit 2 = D11 Bit 3 = D12 Bit 4 = D13 Bit 5 = D14 Bit 6 = D15 Bit 7 = D16 Bit 8 = D17 Bit 9 = D18 Bit 10 = D19	Bit 4 = D13 Bit 5 = D14 Bit 6 = D15 Bit 7 = D16 Bit 8 = D17 Bit 9 = D18 Bit 10 = D19		RO	09, 41
P0026	Etat D013 à D06	Bit 0 = D13 Bit 1 = D14 Bit 2 = D15 Bit 3 = D16 Bit 4 = D17 Bit 5 = D18 Bit 6 = D19	Bit 4 = D13 Bit 5 = D14 Bit 6 = D15 Bit 7 = D16 Bit 8 = D17 Bit 9 = D18 Bit 10 = D19		RO	09, 41
P0027	Config. Accessoires 1	0000h à FFFFh	-		RO	09, 42
P0028	Config. Accessoires 2	0000h à FFFFh	-		RO	09, 42
P0029	Config. Matériel Alimentation	Bit 0 à 5 = Courant nominal Bit 6 et 7 = Tension nominale Bit 8 = Filtre CEM Bit 9 = Filtre CEM Bit 10 = (0/24 V / 1) Liaison CC Bit 11 = Matériel spécial CC Bit 12 = Cbl 1/ren dyn. Bit 13 = Spécial Bit 14 et 15 = Réservés	-		RO	09, 42
P0030	Température IGBT U	-20,0 à 150,0 °C	-		RO	09, 45
P0031	Température IGBT V	-20,0 à 150,0 °C	-		RO	09, 45
P0032	Température IGBT W	-20,0 à 150,0 °C	-		RO	09, 45
P0033	Température Redresseur	-20,0 à 150,0 °C	-		RO	09, 45
P0034	Temp. Air Interne	-20,0 à 150,0 °C	-		RO	09, 45
P0035	Temp. Air Régulation	-20,0 à 150,0 °C	-		RO	09, 45
P0036	Vitesse Ventilateur	0 à 15000 tr/min	-		RO	09
P0037	Etat Surcharge Moteur	0 à 100 %	-		RO	09
P0038	Vitesse Encodeur	0 à 65535 tr/min	-		RO	09
P0039	Nombre Impulsions Encodeur	0 à 40000	-		RO	09
P0040	Variable Processus PID	0,0 à 100,0 %	-		RO	09, 46
P0041	Valeur Réglage PID	0,0 à 100,0 %	-		RO	09
P0042	Durée Alimentation	0 à 65535	-		RO	09
P0043	Durée Active	0,0 à 6553,5	-		RO	09
P0044	Energie en Sortie (kWh)	0 à 65535 kWh	-		RO	09
P0045	Durée Activation	0 à 65535	-		RO	09
P0046	Alarme Présente	0 à 9999	-		RO	09
P0049	Anomalie Présente	0 à 9999	-		RO	09
P0050	Dernière Anomalie	0 à 9999	-		RO	09
P0051	Jour/Mois Dernière Anomalie	00/00 à 31/12	-		RO	08
P0052	Année Dernière Anomalie	00 à 99	-		RO	08
P0053	Heure Dernière Anomalie	00/00 à 23:59	-		RO	08
P0054	Deuxième Anomalie	0 à 9999	-		RO	08
P0055	Jour/Mois Deuxième Anomalie	00/00 à 31/12	-		RO	08
P0056	Année Deuxième Anomalie	00 à 99	-		RO	08
P0057	Heure Deuxième Anomalie	00/00 à 23:59	-		RO	08
P0058	Troisième Anomalie	0 à 9999	-		RO	08
P0059	Jour/Mois Troisième Anomalie	00/00 à 31/12	-		RO	08
P0060	Année Troisième Anomalie	00 à 99	-		RO	08
P0061	Heure Troisième Anomalie	00/00 à 23:59	-		RO	08
P0062	Quatrième Anomalie	0 à 9999	-		RO	08
P0063	Jour/Mois Quatrième Anomalie	00/00 à 31/12	-		RO	08
P0064	Année Quatrième Anomalie	00 à 99	-		RO	08
P0065	Heure Quatrième Anomalie	00/00 à 23:59	-		RO	08
P0066	Cinquième Anomalie	0 à 9999	-		RO	08
P0067	Jour/Mois Cinquième Anomalie	00/00 à 31/12	-		RO	08
P0068	Année Cinquième Anomalie	00 à 99	-		RO	08
P0069	Heure Cinquième Anomalie	00/00 à 23:59	-		RO	08
P0070	Sixième Anomalie	0 à 9999	-		RO	08
P0071	Jour/Mois Sixième Anomalie	00/00 à 31/12	-		RO	08
P0072	Année Sixième Anomalie	00 à 99	-		RO	08
P0073	Heure Sixième Anomalie	00/00 à 23:59	-		RO	08
P0074	Septième Anomalie	0 à 9999	-		RO	08
P0075	Jour/Mois Septième Anomalie	00/00 à 31/12	-		RO	08
P0076	Année Septième Anomalie	00 à 99	-		RO	08
P0077	Heure Septième Anomalie	00/00 à 23:59	-		RO	08
P0078	Huitième Anomalie	0 à 9999	-		RO	08
P0079	Jour/Mois Huitième Anomalie	00/00 à 31/12	-		RO	08
P0080	Année Huitième Anomalie	00 à 99	-		RO	08
P0081	Heure Huitième Anomalie	00/00 à 23:59	-		RO	08
P0082	Neuvième Anomalie	0 à 9999	-		RO	08
P0083	Jour/Mois Neuvième Anomalie	00/00 à 31/12	-		RO	08
P0084	Année Neuvième Anomalie	00 à 99	-		RO	08
P0085	Heure Neuvième Anomalie	00/00 à 23:59	-		RO	08
P0086	Dixième Anomalie	0 à 9999	-		RO	08
P0087	Jour/Mois Dixième Anomalie	00/00 à 31/12	-		RO	08
P0088	Année Dixième Anomalie	00 à 99	-		RO	08
P0089	Heure Dixième Anomalie	00/00 à 23:59	-		RO	08
P0090	Courant Dernière Anomalie	0,0 à 4000,0 A	-		RO	08
P0091	Liaison CC Dernière Anomalie	0 à 2000 V	-		RO	08
P0092	Vitesse Dernière Anomalie	0 à 18000 tr/min	-		RO	08
P0093	Référence Dernière Anomalie	0 à 18000 tr/min	-		RO	08
P0094	Fréquence Dernière Anomalie	0,0 à 599,0 Hz	-		RO	08
P0095	Tension Moteur Dernière Anomalie	0 à 2000 V	-		RO	08
P0096	Etat D1x Dernière Anomalie	Bit 0 = D11 Bit 1 = D12 Bit 2 = D13 Bit 3 = D14 Bit 4 = D15 Bit 5 = D16 Bit 6 = D17 Bit 7 = D18 Bit 8 = D19	Bit 4 = D15 Bit 5 = D16 Bit 6 = D17 Bit 7 = D18 Bit 8 = D19		RO	08
P0097	Etat D0x Dernière Anomalie	Bit 0 = D01 Bit 1 = D02 Bit 2 = D03	Bit 4 = D04 Bit 5 = D05		RO	08
P0100	Durée Accélération	0,0 à 999,0 s	20,0 s		-	04, 20
P0101	Durée Décélération	0,0 à 999,0 s	20,0 s		-	04, 20
P0102	Durée Accélération 2	0,0 à 999,0 s	20,0 s		-	20
P0103	Durée Décélération 2	0,0 à 999,0 s	20,0 s		-	20
P0104	Rampe S	0 = Off 1 = 50 %	2 = 100 %		-	20
P0105	Select 1ère/2ème Rampe	0 = 1 ^{re} rampe 1 = 2 ^{me} rampe 2 = Div. 3 = Série/USB 4 = Anybus-CC	5 = CANOpen/ DeviceNet 6 = Série/USB 7 = PLC11		CFG	20
P0120	Sauvegarde Réf. Vitesse	0 = Off	1 = On		-	21
P0121	Référence clavier	0 à 18000 tr/min	90 tr/min		-	21
P0122	Référence JOG/JOG+	0 à 18000 tr/min	150 (125) tr/min		-	21
P0123	Référence JOG-	0 à 18000 tr/min	150 (125) tr/min		VWV/PM Vecteur	21
P0124	Réf. Multivitesse 1	0 à 18000 tr/min	90 (75) tr/min		-	21, 36
P0125	Réf. Multivitesse 2	0 à 18000 tr/min	300 (250) tr/min		-	21, 36
P0126	Réf. Multivitesse 3	0 à 18000 tr/min	1800 (1500) tr/min		-	21, 36
P0127	Réf. Multivitesse 4	0 à 18000 tr/min	900 (750) tr/min		-	21, 36
P0128	Réf. Multivitesse 5	0 à 18000 tr/min	1200 (1000) tr/min		-	21, 36
P0129	Réf. Multivitesse 6	0 à 18000 tr/min	1500 (1250) tr/min		-	21, 36
P0130	Réf. Multivitesse 7	0 à 18000 tr/min	1800 (1500) tr/min		-	21, 36
P0131	Réf. Multivitesse 8	0 à 18000 tr/min	1800 (1375) tr/min		-	21, 36
P0132	Dépassement Maxi Vitesse	0 à 100 %	10 %		CFG	22, 45
P0133	Vitesse Minimale	0 à 18000 tr/min	90 (75) tr/min		-	04, 22
P0134	Vitesse Maximale	0 à 18000 tr/min	1800 (1500) tr/min		-	04, 22

Par.	Fonction	Plage de Réglage	Réglage en Usine	Réglage Utilisateur	Propriétés	Groupe
P0135	Courant de Sortie Maxi	0,2 à 2 x I _{nom} -ND	1,5 x I _{nom} -ND		V/F VWV/PM	04, 26
P0136	Optimisation Manuelle Couple	0 à 9	Selon modèle convertisseur		VWV/PM	04, 23, 28
P0137	Optimisation Autom. Couple	0,00 à 1,00	0,00		V/F VWV/PM	23
P0138	Compensation Patinage	-10,0 à 10,0 %	0,0 %		V/F	23
P0139	Filtre Courant Sortie	0,0 à 16,0 s	0,2 s		V/F VWV	23, 25
P0140	Temporisation au Démarrage	0,0 à 10,0 s	0,0 s		V/F VWV	23, 25
P0141	Temporisation Vitesse au Démarrage	0 à 300 tr/min	90 tr/min		V/F VWV	23, 25
P0142	Tension de Sortie Maxi	0,0 à 100,0 %	100,0 %		CFG Adj VWV/PM	24, 55
P0143	Tension Sortie Interm.	0,0 à 100,0 %	50,0 %		CFG Adj VWV/PM	24, 55
P0144	Tension de Sortie 3 Hz	0,0 à 100,0 %	8,0 %		CFG Adj VWV/PM	24, 55
P0145	Vitesse Affaiblissement Champ	0 à 18000 tr/min	1800 tr/min		CFG Adj VWV/PM	24, 55
P0146	Vitesse Intermédiaire	0 à 18000 tr/min	900 tr/min		CFG Adj VWV/PM	24, 55
P0150	Type Régul. V/f	0 = Maintien rampe 1 = Accél. rampe	0		CFG V/F VWV/PM	27
P0151	Niveau Régul. V/f	339 à 400 V 585 à 800 V 585 à 800 V 585 à 800 V 585 à 800 V 809 à 1000 V 809 à 1000 V 924 à 1200 V 924 à 1200 V	400 V (P0296=0) 800 V (P0296=1) 800 V (P0296=2) 800 V (P0296=3) 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1000 V (P0296=7) 1200 V (P0296=8)		V/F VWV VWV/PM	27
P0152	Gain Régul. P Liaison CC	0,00 à 9,99	1,50		V/F VWV VWV/PM	27
P0153	Niveau Freinage Dyn.	339 à 400 V 585 à 800 V 585 à 800 V 585 à 800 V 585 à 800 V 809 à 1000 V 809 à 1000 V 924 à 1200 V 924 à 1200 V	375 V (P0296=0) 618 V (P0296=1) 675 V (P0296=2) 748 V (P0296=3) 780 V (P0296=4) 893 V (P0296=5) 972 V (P0296=6) 992 V (P0296=7) 1174 V (P0296=8)		V/F VWV VWV/PM	28
P0154	Résistance Freinage Dyn.	0,0 à 500,0 ohm	0,0 ohm		-	28
P0155	Puissance Résistive Dyn. B	0,02 à 650,0 kW	2,60 kW		-	28
P0156	Courant Recouvrement Vitesse 100 %	0,1 à 1,5 x I _{nom} -ND	1,05 x I _{nom} -ND		-	45
P0157	Courant Recouvrement Vitesse 50 %	0,1 à 1,5 x I _{nom} -ND	0,9 x I _{nom} -ND		-	45
P0158	Courant Recouvrement Vitesse 5 %	0,1 à 1,5 x I _{nom} -ND	0,65 x I _{nom} -ND		-	45
P0159	Classe Thermique Moteur	0 = Classe 5 1 = Classe 10 2 = Classe 15 3 = Classe 20 4 = Classe 25	5 = Classe 30 6 = Classe 35 7 = Classe 40 8 = Classe 45	1	CFG V/F VWV VWV/ PM Vecteur	45
P0160	Optimis. Régul. Vitesse	0 = Normal 1 = Saturée	0		CFG PM Vecteur	90
P0161	Gain Prop. Vitesse	0,0 à 63,9	7,0		PM Vecteur	90
P0162	Gain Intégral Vitesse	0,000 à 9,999	0,005		PM Vecteur	90
P0163	Décalage Référence LOC	-999 à 999	0		PM Vecteur	90
P0164	Décalage Référence RCM	-999 à 999	0		PM Vecteur	90
P0165	Filtre Vitesse	0,012 à 1,000 s	0,012 s		VWV/PM Vecteur	28, 90
P0166	Gain Diff. Vitesse	0,00 à 7,99	0,00		PM Vecteur	90
P0167	Gain Prop. Courant	0,00 à 1,99	0,50		Vecteur	91
P0168	Gain Intégral Courant	0,000 à 1,999	0,010		Vecteur	91
P0169	Courant Max Couple +	0,0 à 350,0 %	125,0 %		PM Vecteur	95
P0170	Courant Max Couple -	0,0 à 350,0 %	125,0 %		PM Vecteur	95
P0171	+ Courbe de Couple A Nmax	0,0 à 350,0 %	125,0 %		Vecteur	95
P0172	- Courbe de Couple A Nmax	0,0 à 350,0 %	125,0 %		Vecteur	95
P0173	Max. Type de Courbe de Couple	0 = Rampe 1 = Pas			Vecteur	95
P0174	Courant Minimal Couple	0,0 à 31,9 %	30,0 %		Sless	95
P0175	Gain Proport. Flux	0,0 à 31,9	2,0		Vecteur	92
P0176	Gain Intégral Flux	0,000 à 9,999	0,020		Vecteur	92
P0177	Flux Minimum	0 à 120 %	30 %		Sless	92
P0178	Flux Nominal	0 à 120 %	100 %		Vecteur	92
P0180	I ² Après I ²	0 à 350 %	10 %		Sless	93
P0181	Mode Amantation	0 = Activation générale 1 = Marche/arrêt	0		CFG	92
P0182	Vitesse pour Activ. I/F	0 à 300 tr/min	18 tr/min		Sless	93
P0183	Courant en Mode I/F	0 à 9	1		Sless	93
P0184	Mode Régul. Liaison CC	0 = Avec pertes 1 = Sans pertes	2 = Activ./Désactiv. Dix	1	CFG PM Vecteur	96
P0185	Niveau Régul. Liaison CC	339 à 400 V 585 à 800 V 585 à 800 V 585 à 800 V 585 à 800 V 809 à 1000 V 809 à 1000 V 924 à 1200 V 924 à 1200 V	400 V (P0296=0) 585 à 800 V (P0296=1) 585 à 800 V (P0296=2) 585 à 800 V (P0296=3) 585 à 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1000 V (P0296=7) 1200 V (P0296=8)		PM Vecteur	96
P0186	Gain Prop. Liaison CC	0,0 à 63,9	18,0		PM Vecteur	96
P0187	Gain Intégral Liaison CC	0,000 à 9,999	0,002		PM Vecteur	96
P0188	Gain Proport. Tension	0,000 à 7,999	0,200		Vecteur	92
P0189	Gain Intégral Tension	0,000 à 7,999	0,001		Vecteur	92
P0190	Tension de Sortie Maxi	0 à 690 V 0 à 690 V 0 à 690 V 0 à 690 V 0 à 690 V 0 à 690 V 0 à 690 V 0 à 690 V 0 à 690 V	220 V (P0296=0) 380 V (P0296=1) 400 V (P0296=2) 440 V (P0296=3) 480 V (P0296=4) 525 V (P0296=5) 575 V (P0296=6) 600 V (P0296=7) 690 V (P0296=8)		PM Vecteur	92
P0191	Recherche Zéro Encodateur	0 = Off 1 = On	0		V/F VWV VWV/PM Vecteur	00
P0192	État Recherche Zéro Encodateur	0 = Off 1 = Terminé	0		RO V/F VWV Vecteur	30
P0193	Jour de la Semaine	0 = Dimanche 1 = Lundi 2 = Mardi 3 = Mercredi	4 = Jeudi 5 = Vendredi 6 = Samedi			30
P0194	Jour	01 à 31	01		-	30
P0195	Mois	01 à 12	01		-	30
P0196	Année	00 à 99	06		-	30
P0197	Heure	00 à 23	00		-	30
P0198	Minute	00 à 59	00		-	30
P0199	Seconde	00 à 59	00		-	30
P0200	Mot de Passe	0 = Off 1 = On	2 = Changer mot de passe	1	-	30
P0201 ¹⁾	Langue	0 = English 1 = Portugais 2 = Espagnol	4 = Français	1	-	02
P0202	Type de Commande	0 = V/F 50 Hz 1 = V/F 50 Hz 2 = V/F réglable 3 = Sans capteur 4 = Encodateur	5 = VWV 6 = Encodateur PM 7 = Sans capteur PM 8 = VWV PM	0	CFG	05, 23, 24, 25, 53, 90, 91, 92, 93, 94, 95, 96
P0203	Sélect. Fonction Spéciale	0 = Aucun	1 = Régulateur PID	0	CFG	46
P0204	Charger / Enregistrer Paramètres	0 = Initialisé 1 = Initialisé 2 = Réinitialisation P0045 3 = Réinitialisation P0045 4 = Réinitialisation P0044 5 = Charger 60 Hz 6 = Charger 50 Hz 7 = Charger utilisateur	8 = Charger utilisateur 9 = Charger 10 = Enregistrer P0045 11 = Enregistrer utilisateur	0	CFG	06

Par.	Fonction	Plage de Réglage	Réglage en Usine	Réglage Utilisateur	Propriétés	Groupe	
P0295	Cour. Nominal ND/H VFD	0 = 3,6 A / 3,6 A 1 = 6 A / 6 A 2 = 6 A / 9 A 3 = 7 A / 5,5 A 4 = 7 A / 10 A 5 = 10 A / 8 A 6 = 10 A / 10 A 7 = 10 A / 17 A 8 = 13,5 A / 11 A 9 = 16 A / 13 A 10 = 17 A / 13,5 A 11 = 24 A / 19 A 12 = 30 A / 24 A 13 = 36 A / 28 A 14 = 31 A / 25 A 15 = 33 A / 28 A 16 = 38 A / 33 A 17 = 45 A / 38 A 18 = 45 A / 38 A 19 = 54 A / 45 A 20 = 58,5 A / 47 A 21 = 70 A / 56 A 22 = 70,5 A / 61 A 23 = 88 A / 70 A 24 = 88 A / 73 A 25 = 105 A / 86 A 26 = 105 A / 86 A 27 = 120 A / 90 A 28 = 111 A / 84 A 29 = 89,5 A / 72 A 30 = 121,6 A / 121,6 A 31 = 133 A / 103 A 32 = 162,2 A / 122 A 33 = 178 A / 144 A 34 = 162,2 A / 161 A 35 = 223,2 A / 180,5 A 36 = 2 A / 2 A 37 = 640 A / 515 A 38 = 1216 A / 979 A 39 = 1624 A / 1468 A 40 = 2432 A / 1957 A 41 = 3040 A / 2448 A 42 = 600 A / 515 A 43 = 1140 A / 979 A 44 = 1710 A / 1468 A 45 = 2280 A / 1957 A 46 = 2850 A / 2448 A 47 = 105 A / 88 A 48 = 142 A / 115 A 49 = 180 A / 146 A 50 = 211 A / 180 A 51 = 242 A / 211 A 52 = 312 A / 242 A 53 = 370 A / 312 A 54 = 477 A / 370 A 55 = 515 A / 477 A 56 = 601 A / 515 A 57 = 720 A / 560 A 58 = 78 A / 60 A 59 = 4,2 A / 3,6 A	60 = 7 A / 6,5 A 61 = 9 A / 7 A 62 = 10 A / 9 A 63 = 11 A / 9 A 64 = 12 A / 10 A 65 = 15 A / 13 A 66 = 17 A / 17 A 67 = 20 A / 17 A 68 = 22 A / 19 A 69 = 27 A / 22 A 70 = 30 A / 24 A 71 = 30 A / 24 A 72 = 36 A / 28 A 73 = 35 A / 30 A 74 = 44 A / 38 A 75 = 46 A / 40 A 76 = 53 A / 44 A 77 = 54 A / 46 A 78 = 63 A / 53 A 79 = 73 A / 61 A 80 = 80 A / 66 A 81 = 100 A / 85 A 82 = 107 A / 90 A 83 = 105 A / 95 A 84 = 125 A / 107 A 85 = 130 A / 108 A 86 = 150 A / 122 A 87 = 147 A / 127 A 88 = 170 A / 150 A 89 = 195 A / 165 A 90 = 216 A / 180 A 91 = 260 A / 216 A 92 = 259 A / 225 A 93 = 315 A / 289 A 94 = 312 A / 282 A 95 = 365 A / 315 A 96 = 365 A / 315 A 97 = 435 A / 357 A 98 = 427 A / 365 A 99 = 470 A / 418 A 100 = 700 A / 515 A 101 = 1330 A / 979 A 102 = 185 A / 148 A 103 = 2600 A / 1957 A 104 = 3325 A / 2448 A 105 = 795 A / 637 A 106 = 877 A / 715 A 107 = 1082 A / 850 A 108 = 1141 A / 943 A 109 = 584 A / 504 A 110 = 478 A / 410 A 111 = 625 A / 540 A 112 = 584 A / 547 A 113 = 758 A / 614 A 114 = 628 A / 518 A 115 = 840 A / 680 A 116 = 703 A / 594 A 117 = 760 A / 600 A 118 = 760 A / 600 A 119 = 226 A / 180 A	-		RO	09, 42
P0296	Tension Secteur Nominale	0 = 200 à 240 V 1 = 380 V 2 = 400 à 415 V 3 = 440 à 460 V 4 = 480 V	5 = 500 à 525 V 6 = 575 à 575 V 7 = 600 V 8 = 660 à 690 V	En fonction du module de variateur		CFG 42	
P0297	Fréquence de Commutation	0,7 à 25 kHz 1/2,5 kHz 2/5,0 kHz	3/10,0 kHz 4/2,0 kHz	En fonction du module de variateur	CFG	42	
P0298	Application	0 = Utilisation normale (ND) 1 = Utilisation intensive (Hd)	0		CFG	42	
P0299	Heure Début Démarrage Freinage CC	0,0 à 15,0 s	0,0 s		V/F VVV Sless VWV/PM	47	
P0300	Heure Arrêt Démarrage Freinage CC	0,0 à 15,0 s	0,0 s		V/F VVV Sless VWV/PM	47	
P0301	Vitesse Freinage CC	0 à 450 tr/min	30 tr/min		V/F VVV Sless VWV/PM	47	
P0302	Tension Freinage CC	0,0 à 10,0 %	2,0 %		V/F VVV Sless VWV/PM	47	
P0303	Vitesse Saut 1	0 à 18000 tr/min	600 tr/min			48	
P0304	Vitesse Saut 2	0 à 18000 tr/min	900 tr/min			48	
P0305	Vitesse Saut 3	0 à 18000 tr/min	1200 tr/min			48	
P0306	Bande Saut 3	0 à 750 tr/min	0 tr/min			48	
P0309	Adresse Série	1 à 247			CFG	113	
P0310	Vitesse transfert Série	0 = 9600 bits/s 1 = 19200 bits/s 2 = 38400 bits/s 3 = 57600 bits/s 4 = 115200 bits/s 5 = 8 bits, sans parité, 1 6 = 8 bits, sans parité, 2 7 = 8 bits, parité paire, 1 8 = 8 bits, parité paire, 2 9 = 8 bits, parité impaire, 1 10 = 8 bits, parité impaire, 2	2 = 38400 bits/s 3 = 57600 bits/s 4 = 115200 bits/s 5 = 8 bits, sans parité, 1 6 = 8 bits, sans parité, 2 7 = 8 bits, parité paire, 1 8 = 8 bits, parité paire, 2 9 = 8 bits, parité impaire, 1 10 = 8 bits, parité impaire, 2		CFG	113	
P0311	Config. Erreur de Com.	0 = 1 1 = 2 2 = 3 3 = 4 4 = 5 5 = 6 6 = 7 7 = 8 8 = 9 9 = 10 10 = 11 11 = 12 12 = 13 13 = 14 14 = 15 15 = 16 16 = 17 17 = 18 18 = 19 19 = 20 20 = 21 21 = 22 22 = 23 23 = 24 24 = 25 25 = 26 26 = 27 27 = 28 28 = 29 29 = 30 30 = 31 31 = 32 32 = 33 33 = 34 34 = 35 35 = 36 36 = 37 37 = 38 38 = 39 39 = 40 40 = 41 41 = 42 42 = 43 43 = 44 44 = 45 45 = 46 46 = 47 47 = 48 48 = 49 49 = 50 50 = 51 51 = 52 52 = 53 53 = 54 54 = 55 55 = 56 56 = 57 57 = 58 58 = 59 59 = 60 60 = 61 61 = 62 62 = 63 63 = 64 64 = 65 65 = 66 66 = 67 67 = 68 68 = 69 69 = 70 70 = 71 71 = 72 72 = 73 73 = 74 74 = 75 75 = 76 76 = 77 77 = 78 78 = 79 79 = 80 80 = 81 81 = 82 82 = 83 83 = 84 84 = 85 85 = 86 86 = 87 87 = 88 88 = 89 89 = 90 90 = 91 91 = 92 92 = 93 93 = 94 94 = 95 95 = 96 96 = 97 97 = 98 98 = 99 99 = 100 100 = 101 101 = 102 102 = 103 103 = 104 104 = 105 105 = 106 106 = 107 107 = 108 108 = 109 109 = 110 110 = 111 111 = 112 112 = 113 113 = 114 114 = 115 115 = 116 116 = 117 117 = 118 118 = 119 119 = 120 120 = 121 121 = 122 122 = 123 123 = 124 124 = 125 125 = 126 126 = 127 127 = 128 128 = 129 129 = 130 130 = 131 131 = 132 132 = 133 133 = 134 134 = 135 135 = 136 136 = 137 137 = 138 138 = 139 139 = 140 140 = 141 141 = 142 142 = 143 143 = 144 144 = 145 145 = 146 146 = 147 147 = 148 148 = 149 149 = 150 150 = 151 151 = 152 152 = 153 153 = 154 154 = 155 155 = 156 156 = 157 157 = 158 158 = 159 159 = 160 160 = 161 161 = 162 162 = 163 163 = 164 164 = 165 165 = 166 166 = 167 167 = 168 168 = 169 169 = 170 170 = 171 171 = 172 172 = 173 173 = 174 174 = 175 175 = 176 176 = 177 177 = 178 178 = 179 179 = 180 180 = 181 181 = 182 182 = 183 183 = 184 184 = 185 185 = 186 186 = 187 187 = 188 188 = 189 189 = 190 190 = 191 191 = 192 192 = 193 193 = 194 194 = 195 195 = 196 196 = 197 197 = 198 198 = 199 199 = 200 200 = 201 201 = 202 202 = 203 203 = 204 204 = 205 205 = 206 206 = 207 207 = 208 208 = 209 209 = 210 210 = 211 211 = 212 212 = 213 213 = 214 214 = 215 215 = 216 216 = 217 217 = 218 218 = 219 219 = 220 220 = 221 221 = 222 222 = 223 223 = 224 224 = 225 225 = 226 226 = 227 227 = 228 228 = 229 229 = 230 230 = 231 231 = 232 232 = 233 233 = 234 234 = 235 235 = 236 236 = 237 237 = 238 238 = 239 239 = 240 240 = 241 241 = 242 242 = 243 243 = 244 244 = 245 245 = 246 246 = 247 247 = 248 248 = 249 249 = 250 250 = 251 251 = 252 252 = 253 253 = 254 254 = 255 255 = 256 256 = 257 257 = 258 258 = 259 259 = 260 260 = 261 261 = 262 262 = 263 263 = 264 264 = 265 265 = 266 266 = 267 267 = 268 268 = 269 269 = 270 270 = 271 271 = 272 272 = 273 273 = 274 274 = 275 275 = 276 276 = 277 277 = 278 278 = 279 279 = 280 280 = 281 281 = 282 282 = 283 283 = 284 284 = 285 285 = 286 286 = 287 287 = 288 288 = 289 289 = 290 290 = 291 291 = 292 292 = 293 293 = 294 294 = 295 295 = 296 296 = 297 297 = 298 298 = 299 299 = 300 300 = 301 301 = 302 302 = 303 303 = 304 304 = 305 305 = 306 306 = 307 307 = 308 308 = 309 309 = 310 310 = 311 311 = 312 312 = 313 313 = 314 314 = 315 315 = 316 316 = 317 317 = 318 318 = 319 319 = 320 320 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Английский



18751238

Дополнения Исходный параметр CFW11 V7.1X

Параметр	Функция	Диапазон изменения	Заводская настройка	Помощь- тестовая настройка	Свойства	Группы
P0000	Доступ к параметрам	0-9999	0	-	-	-
P0001	Уставка скорости	0—18000 об/мин	-	-	Только чтение	09
P0002	Скорость двигателя	0—18000 об/мин	-	-	Только чтение	09
P0003	Ток двигателя	От 0,0 до 4500,0 А	-	-	Только чтение	09
P0004	Напряжение в канале пост. тока (U _с)	0—2000 В	-	-	Только чтение	09
P0005	Частота двигателя	0,0—599,0 Гц	-	-	Только чтение	09
P0006	Состояние преобразователя	0 = Готов 1 = Работа 2 = Полное напряжение 3 = Неправильное соединение 4 = Самостоятельная 0—2000 В	5 = Конфигурация 6 = Динамическое торможение 7 = Аварийный останов 8 = Режим сжатия	-	Только чтение	09
P0007	Напряжение двигателя	-	-	-	Только чтение	09
P0009	Крутящий момент двигателя	-1000,0—1000,0 %	-	-	Только чтение	09
P0010	Выходная мощность	0,0—6553,5 кВт	-	-	Только чтение	09
P0011	Выходной коэффициент мощности	0,00—1,00	-	-	Только чтение	09
P0012	Состояние цифровых входов D18—D19	Бит 0 = D11 Бит 1 = D12 Бит 2 = D13 Бит 3 = D14 Бит 4 = D15 Бит 5 = D16 Бит 6 = D17 Бит 7 = D18	Бит 4 = D15 Бит 5 = D16 Бит 6 = D17 Бит 7 = D18	-	Только чтение	09, 40
P0013	Состояние цифровых выходов D03—D01	Бит 0 = D01 Бит 1 = D02 Бит 2 = D03 Бит 3 = D04 Бит 4 = D05	Бит 4 = D15 Бит 5 = D16 Бит 6 = D17 Бит 7 = D18	-	Только чтение	09, 41
P0014	Значение аналогового выхода AO1	0,00—100,00 %	-	-	Только чтение	09, 39
P0015	Значение аналогового выхода AO2	0,00—100,00 %	-	-	Только чтение	09, 39
P0016	Значение аналогового выхода AO3	-100,00—100,00 %	-	-	Только чтение	09, 39
P0017	Значение аналогового выхода AO4	-100,00—100,00 %	-	-	Только чтение	09, 39
P0018	Значение аналогового выхода AI1	-100,00—100,00 %	-	-	Только чтение	09, 38, 95
P0019	Значение аналогового выхода AI2	-100,00—100,00 %	-	-	Только чтение	09, 38, 95
P0020	Значение аналогового выхода AI3	-100,00—100,00 %	-	-	Только чтение	09, 38, 95
P0021	Значение аналогового выхода AI4	-100,00—100,00 %	-	-	Только чтение	09, 38, 95
P0023	Версия ПО	0,00—655,35	-	-	Только чтение	09, 42
P0025	Состояние цифровых входов D116—D19	Бит 0 = D19 Бит 1 = D10 Бит 2 = D11 Бит 3 = D12 Бит 4 = D13 Бит 5 = D14 Бит 6 = D15 Бит 7 = D16 Бит 8 = D17 Бит 9 = D18 Бит 10 = D19	Бит 4 = D13 Бит 5 = D14 Бит 6 = D15 Бит 7 = D16 Бит 8 = D17 Бит 9 = D18 Бит 10 = D19	-	Только чтение	09, 40
P0026	Состояние цифровых выходов D013—D06	Бит 0 = D06 Бит 1 = D07 Бит 2 = D08 Бит 3 = D09 Бит 4 = D10 Бит 5 = D11 Бит 6 = D12 Бит 7 = D13 Бит 8 = D14 Бит 9 = D15 Бит 10 = D16 Бит 11 = D17 Бит 12 = D18 Бит 13 = D19	Бит 4 = D13 Бит 5 = D14 Бит 6 = D15 Бит 7 = D16 Бит 8 = D17 Бит 9 = D18 Бит 10 = D19	-	Только чтение	09, 41
P0027	Конфигурация принадлежности 1	0000h to FFFFh	-	-	Только чтение	09, 42
P0028	Конфигурация принадлежности 2	0000h to FFFFh	-	-	Только чтение	09, 42
P0029	Конфигурация силового оборудования	Бит 0—5 = Номинальный ток Бит 6 = Фактор ЭМС Бит 7 = Фактор ЭМС Бит 8 = Фактор ЭМС Бит 9 = Фактор ЭМС Бит 10 = Фактор ЭМС Бит 11 = Фактор ЭМС Бит 12 = Фактор ЭМС Бит 13 = Фактор ЭМС Бит 14 = Фактор ЭМС Бит 15 = Фактор ЭМС	Бит 11 = (0)RST/(1) канал пост. тока Бит 12 = Биоприборный транс. Бит 13 = Биоприборный транс. Бит 14 = Биоприборный транс. Бит 15 = Биоприборный транс.	-	Только чтение	09, 42
P0030	Температура бипол, транз, U	-20,0...150,0 °C	-	-	Только чтение	09, 45
P0031	Температура бипол, транз, V	-20,0...150,0 °C	-	-	Только чтение	09, 45
P0032	Температура бипол, транз, W	-20,0...150,0 °C	-	-	Только чтение	09, 45
P0033	Температура выпрямителя	-20,0...150,0 °C	-	-	Только чтение	09, 45
P0034	Температура воздуха (внутр.)	-20,0...150,0 °C	-	-	Только чтение	09, 45
P0035	Темпер. рабоч. возд.	-20,0...150,0 °C	-	-	Только чтение	09, 45
P0036	Скорость вентилятора радиатора	0—15000 об/мин	-	-	Только чтение	09
P0037	Состояние перекури двигателя	0—100 %	-	-	Только чтение	09
P0038	Скорость шифратора	0—65535 об/мин	-	-	Только чтение	09
P0039	Число импульсов шифратора	0—40000	-	-	Только чтение	09
P0040	Переменная процесса ПИД	0,0—100,0 %	-	-	Только чтение	09, 46
P0041	Уставка ПИД	0,0—100,0 %	-	-	Только чтение	09, 46
P0042	Время подачи питания	От 0 до 65535 ч	-	-	Только чтение	09
P0043	Время во включенном состоянии	От 0,0 до 6553,5 ч	-	-	Только чтение	09
P0044	Энергия на выходе, кВт	От 0 до 65535 кВтЧ	-	-	Только чтение	09
P0045	Время работы вентилятора	От 0 до 65535 ч	-	-	Только чтение	09
P0048	Текущая сигнализация	0—999	-	-	Только чтение	09
P0049	Текущая неисправность	0—999	-	-	Только чтение	09
P0050	Последняя неисправность	0—999	-	-	Только чтение	08
P0051	День/месяц последней неисправности	С 00/00 по 31/12	-	-	Только чтение	08
P0052	Год последней неисправности	00—99	-	-	Только чтение	08
P0053	Время последней неисправности	00:00—23:59	-	-	Только чтение	08
P0054	Вторая неисправность	0—999	-	-	Только чтение	08
P0055	День/месяц второй неисправности	С 00/00 по 31/12	-	-	Только чтение	08
P0056	Год второй неисправности	00—99	-	-	Только чтение	08
P0057	Время второй неисправности	00:00—23:59	-	-	Только чтение	08
P0058	Третья неисправность	0—999	-	-	Только чтение	08
P0059	День/месяц третьей неисправности	С 00/00 по 31/12	-	-	Только чтение	08
P0060	Год третьей неисправности	00—99	-	-	Только чтение	08
P0061	Время третьей неисправности	00:00—23:59	-	-	Только чтение	08
P0062	Четвертая неисправность	0—999	-	-	Только чтение	08
P0063	Четвертая неисправность	С 00/00 по 31/12	-	-	Только чтение	08
P0064	Год четвертой неисправности	00—99	-	-	Только чтение	08
P0065	Время четвертой неисправности	00:00—23:59	-	-	Только чтение	08
P0066	Пятая неисправность	0—999	-	-	Только чтение	08
P0067	День/месяц пятой неисправности	С 00/00 по 31/12	-	-	Только чтение	08
P0068	Год пятой неисправности	00—99	-	-	Только чтение	08
P0069	Время пятой неисправности	00:00—23:59	-	-	Только чтение	08
P0070	Шестая неисправность	0—999	-	-	Только чтение	08
P0071	День/месяц шестой неисправности	С 00/00 по 31/12	-	-	Только чтение	08
P0072	Год шестой неисправности	00—99	-	-	Только чтение	08
P0073	Время шестой неисправности	00:00—23:59	-	-	Только чтение	08
P0074	Седьмая неисправность	0—999	-	-	Только чтение	08
P0075	День/месяц седьмой неисправности	С 00/00 по 31/12	-	-	Только чтение	08
P0076	Год седьмой неисправности	00—99	-	-	Только чтение	08
P0077	Время седьмой неисправности	00:00—23:59	-	-	Только чтение	08
P0078	Восьмая неисправность	0—999	-	-	Только чтение	08
P0079	День/месяц восьмой неисправности	С 00/00 по 31/12	-	-	Только чтение	08
P0080	Год восьмой неисправности	00—99	-	-	Только чтение	08
P0081	Время восьмой неисправности	00:00—23:59	-	-	Только чтение	08

Параметр	Функция	Диапазон изменения	Заводская настройка	Помощь- тестовая настройка	Свойства	Группа
P0082	Деятая неисправность	0-999	-	-	Только чтение	08
P0083	День/месяц девятой неисправности	С 00/00 по 31/12	-	-	Только чтение	08
P0084	Год девятой неисправности	00-99	-	-	Только чтение	08
P0085	Время девятой неисправности	00:00-23:59	-	-	Только чтение	08
P0086	Десятая неисправность	0-999	-	-	Только чтение	08
P0087	День/месяц десятой неисправности	С 00/00 по 31/12	-	-	Только чтение	08
P0088	Год десятой неисправности	00-99	-	-	Только чтение	08
P0089	Время десятой неисправности	00:00-23:59	-	-	Только чтение	08
P0090	Ток при последней неисправности	0,0-4000,0 А	-	-	Только чтение	08
P0091	Напряжение в канале пост. тока при последней неисправности	0-2000 В	-	-	Только чтение	08
P0092	Скорость при последней неисправности	0-18000 об/мин	-	-	Только чтение	08
P0093	Уставка при последней неисправности	0-18000 об/мин	-	-	Только чтение	08
P0094	Частота при последней неисправности	0,0-599,0 Гц	-	-	Только чтение	08
P0095	Напряжение на двигателе при последней неисправности	0-2000 В	-	-	Только чтение	08
P0096	Состояние цифровых входов D1х при последней неисправности	Бит 0 = D11 Бит 1 = D12 Бит 2 = D13 Бит 3 = D14 Бит 4 = D15 Бит 5 = D16 Бит 6 = D17 Бит 7 = D18	-	-	Только чтение	08
P0097	Состояние цифровых входов D2х при последней неисправности	Бит 0 = D01 Бит 1 = D02 Бит 2 = D03 Бит 3 = D04 Бит 4 = D05	-	-	Только чтение	08
P0100	Время ускорения	0,0-999,0 с	20,0 с	-	-	04, 20
P0101	Время замедления	0,0-999,0 с	20,0 с	-	-	20
P0102	Время ускорения 2	0,0-999,0 с	20,0 с	-	-	20
P0103	Время замедления	0,0-999,0 с	20,0 с	-	-	20
P0104	S-образная кривая	0 = Выкл 1 = 50 %	2 = 100 % 0	-	-	20
P0105	Выбор 1-й или 2-й кривой	0 = 1-я кривая 1 = 2-я кривая 2 = D1х 3 = Последовательный 6-х SoftPLC интерфейс/USB 7 = PLC11	4 = Atubus-CC 5 = CANopen 6 = DeviceNet 7 = PLC11	2	КОИФБИТ	20
P0120	Резервная уставка скорости	0-18000 об/мин	1	-	-	21
P0121	Уставка клавиатуры	0-18000 об/мин	90 об/мин	-	-	21
P0122	Уставка JOG/JOG+	0-18000 об/мин	150 (125) об/мин	-	-	21
P0123	Уставка JOG	0-18000 об/мин	150 (125) об/мин	-	V/VV/PM Вектор PM	21
P0124	Многоскоростная уставка 1	0-18000 об/мин	90 (75) об/мин	-	-	21, 36
P0125	Многоскоростная уставка 2	0-18000 об/мин	300 (250) об/мин	-	-	21, 36
P0126	Многоскоростная уставка 3	0-18000 об/мин	600 (500) об/мин	-	-	21, 36
P0127	Многоскоростная уставка 4	0-18000 об/мин	900 (750) об/мин	-	-	21, 36
P0128	Многоскоростная уставка 5	0-18000 об/мин	1200 (1000) об/мин	-	-	21, 36
P0129	Многоскоростная уставка 6	0-18000 об/мин	1500 (1250) об/мин	-	-	21, 36
P0130	Многоскоростная уставка 7	0-18000 об/мин	1800 (1500) об/мин	-	-	21, 36
P0131	Многоскоростная уставка 8	0-18000 об/мин	1650 (1375) об/мин	-	-	21, 36
P0132	Максимальный уровень пряминормирования скорости	0-100 %	10 %	-	КОИФБИТ	22, 45
P0133	минимальная скорость	0-18000 об/мин	90 (75) об/мин	-	-	04, 22
P0134	Максимальная скорость	0-18000 об/мин	1800 (1500) об/мин	-	-	04, 22
P0135	Максимальный выходной ток	0,2-2 x I _{ном} SD	1,5 x I _{ном} SD	-	V/V VV V/VV/PM	04, 26
P0136	Ручное увеличение крутящего момента	0-9	В соответствии с моделью Inverter	-	V/V VV V/VV/PM	04, 23, 28
P0137	Автоматическое увеличение крутящего момента	0,00-1,00	0,00	-	V/V V/VV/PM	23
P0138	Компенсация скольжения	-10,0-10,0 %	0,0 %	-	V/F	23
P0139	Фильтр выходного тока	от 0,0 до 16,0 с	0,2 с	-	V/F V/V	23, 25
P0140	Время задержки при запуске	от 0,0 до 10,0 с	0,0 с	-	V/F V/VV	23, 25
P0141	Задержка скорости при запуске	от 0,0 до 300 об/мин	90 об/мин	-	V/V V/VV	23, 25
P0142	Максимальное выходное напряжение	0,0-100,0 %	100 об/мин	-	КОИФБИТ V/VV/PM	24, 55
P0143	Промежуточное выходное напряжение	0,0-100,0 %	50,0 %	-	КОИФБИТ V/VV/PM	24, 55
P0144	Выходное напряжение 3 Гц	0,0-100,0 %	8,0 %	-	КОИФБИТ V/VV/PM	24, 55
P0145	Скорость ослабления поля	0-18000 об/мин	1800 об/мин	-	КОИФБИТ V/VV/PM	24, 55
P0146	Промежуточная скорость	0-18000 об/мин	900 об/мин	-	КОИФБИТ V/VV/PM	24, 55
P0150	Тип регулятора напряжения в канале пост. тока в режиме В/И	0 = Удержание 1 = Увеличение	0	-	КОИФБИТ V/V VV V/VV/PM	27
P0151	Уровень срабатывания регулятора напряжения в канале пост. тока в режиме В/И	339-400 В 285-300 В 285-300 В 285-300 В 809-1000 В 809-1000 В 924-1200 В	400 В (P0296=0) 800 В (P0296=1) 800 В (P0296=2) 800 В (P0296=3) 800 В (P0296=4) 800 В (P0296=5) 1000 В (P0296=6) 1200 В (P0296=8)	-	V/F V/VV V/VV/PM	27
P0152	Пропорциональное усиление напряжения в канале пост. тока	От 0,0 до 9,99	1,50	-	V/F V/VV V/VV/PM	27
P0153	Уровень динамического торможения	339-400 В 285-300 В 285-300 В 285-300 В 809-1000 В 809-1000 В 924-1200 В	375 В (P0296=0) 800 В (P0296=1) 800 В (P0296=2) 800 В (P0296=3) 800 В (P0296=4) 800 В (P0296=5) 1174 В (P0296=8)	-	V/V V/VV V/VV/PM	28
P0154	Резистор динамического торможения	0,0-500,0 Ом	0,0 Ом	-	-	28
P0155	Мощность резистора динамического торможения	0,02-650,0 кВт	2,60 кВт	-	-	28
P0156	Ток перегрузки при 100 % скорости	0,1-1,5 x I _{ном} SD	1,05 x I _{ном} SD	-	-	45
P0157	Ток перегрузки при 50 % скорости	0,1-1,5 x I _{ном} SD	0,9 x I _{ном} SD	-	-	45
P0158	Ток перегрузки при 10 % скорости	0,1-1,5 x I _{ном} SD	0,65 x I _{ном} SD	-	-	45
P0159	Термический класс двигателя	0 = Класс 5 1 = Класс 10 2 = Класс 15 3 = Класс 20 4 = Класс 25	5 = Класс 30 6 = Класс 35 7 = Класс 40 8 = Класс 45	1	Вектор КОИФБИТ V/VV/PM	45
P0160	Оптимизация регулятора скорости	0 = Норм. 1 = Насмещ.	0	-	Вектор КОИФБИТ PM	90
P0161	Пропорциональное усиление скорости	От 0,0 до 63,9	7,0	-	PM Вектор	90
P0162	Интегральное усиление скорости	0,000-9,999	0,005	-	PM Вектор	90
P0163	Смещение ставки LOM	от -999 до 999	0	-	PM Вектор	90
P0164	Смещение ставки REC	от -999 до 999	0	-	PM Вектор	90
P0165	Фильтр скорости	от 0,012 до 1,000 с	0,012 с	-	V/VV/PM Вектор PM	28, 90
P0166	Дифференциальное усиление скорости	От 0,00 до 7,99	7,00	-	PM Вектор	90
P0167	Пропорциональное усиление тока	От 0,00 до 1,99	0,50	-	Вектор	91
P0168	Интегральное усиление тока	От 0,000 до 1,999	0,010	-	Вектор	91
P0169	Макс. положительный ток крутящего момента	0,0-350,0 %	125,0 %	-	PM	95
P0170	Макс. отрицательный ток крутящего момента	0,0-350,0 %	125,0 %	-	PM	95
P0171	Кривая крутящего момента при Nmax	От 0,0 до 350,0 %	125,0 %	-	Вектор	95
P0172	Кривая крутящего момента при Nmax	От 0,0 до 350,0 %	125,0 %	-	Вектор	95
P0173	Макс. Тип кривой крутящего момента	0 = rampa 1 = Шаг	0	-	Вектор	95
P0174	Минимальный ток крутящего момента	0,0-350,0 %	30,0 %	-	Sless	95
P0175	Пропорциональное усиление потока	От 0,0 до 31,9	2,0	-	Вектор	92
P0176	Интегральное усиление потока	От 0,000 до 9,999	0,020	-	Вектор	92
P0177	Минимальный поток	0-120 %	30 %	-	Sless	92
P0178	Номинальный ток	0-120 %	10 %	-	Вектор	92
P0180	I _{sc} после I/f	0-350 %	10 %	-	Sless	93
P0181	Режим намагничивания	0 = Общее включение 1 = Пуск/останов	0	-	КОИФБИТ КОИФБИТ	92
P0182	Скорость для включения режима I/f	0-300 об/мин	18 об/мин	-	Sless	93
P0183	Ток в режиме I/f	0-9	1	-	Sless	93
P0184	Режим регулятора напряжения в канале пост. тока	0 = С потерями 1 = Без потерь	2 = Вкл/выкл D1х	1	Вектор КОИФБИТ PM	96
P0185	Уровень управления напряжением в канале пост. тока	339-400 В 285-300 В 285-300 В 285-300 В 809-1000 В 809-1000 В 924-1200 В	400 В (P0296=0) 800 В (P0296=1) 800 В (P0296=2) 800 В (P0296=3) 800 В (P0296=4) 800 В (P0296=5) 1000 В (P0296=6) 1200 В (P0296=8)	-	Вектор	96
P0186	Пропорциональное усиление напряжения в канале пост. тока	От 0,0 до 63,9	18,0	-	PM Вектор	96
P0187	Интегральное усиление напряжения в канале пост. тока	От 0,000 до 9,999	0,002	-	PM Вектор	96
P0188	Пропорциональное усиление напряжения	От 0,000 до 7,999	0,200	-	Вектор	92
P0189	Интегральное усиление напряжения	От 0,000 до 7,999	0,001	-	Вектор	92
P0190	Максимальное выходное напряжение	От 0 до 690 В От 0 до 690 В От 0 до 690 В От 0 до 690 В От 0 до 690 В От 0 до 690 В	220 В (P0296=0) 380 В (P0296=1) 400 В (P0296=2) 440 В (P0296=3) 480 В (P0296=4) 525 В (P0296=5) 560 В (P0296=6) 600 В (P0296=7) 690 В (P0296=8)	-	PM Вектор	92
P0191	Поиск нулевой точки инвертора	0 = Выкл 1 = Вкл	0	-	V/F V/VV V/VV/PM Вектор	00
P0192	Состояние поиска нулевой точки инвертора	0 = Выкл 1 = Завершен	0	-	Только чтение V/F V/VV Вектор	00



Snelle Parameter Referentie

CFW11 V7.1X

Nederlens



18751238

Para.	Funcctie	Instelbereik	Fabriekinstelling	Gebruikers-Instelling	Eigenscha-ppen	Groepen
P0000	Toegang tot Parameters	0 - 9999	0	-	-	-
P0001	Toerentalreferentie	0 - 18000 tpm	-	-	RO	09
P0002	Motortoerental	0 - 18000 tpm	-	-	RO	09
P0003	Motorstroom	0.0 - 4500 A	-	-	RO	09
P0004	Spanning Tussenkring (U _s)	0 - 2000 V	-	-	RO	09
P0005	Motorfrequentie	0.0 - 599.0 Hz	-	-	RO	09
P0006	VFD-status	0 = Gereed 1 = Start 2 = Anderspanning 3 = Fout 4 = Self-Tuning	5 = CAanfiguratie 6 = DC-remmen 7 = Veiligheidsstop (STO) 8 = Vuurmodus	-	RO	09
P0007	Motorspanning	0 - 2000 V	-	-	RO	09
P0009	Motorkoppel	-1000.0 - 1000.0 %	-	-	RO	09
P0010	Uitgangsvermogen	0.0-0.65535 kW	-	-	RO	09
P0011	Output Cos phi	0.00 - 1.00	-	-	RO	09
P0012	Status Di8 t/m Di1	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8	Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8	-	RO	09/ 40
P0013	Status DO5 t/m DO1	Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3	Bit 3 = DO4 Bit 4 = DO5	-	RO	09/ 41
P0014	Waarde AO1	0.00 - 100.00 %	-	-	RO	09/ 39
P0015	Waarde AO2	0.00 - 100.00 %	-	-	RO	09/ 39
P0016	Waarde AO3	-100.00 - 100.00 %	-	-	RO	09/ 39
P0017	Waarde AO4	-100.00 - 100.00 %	-	-	RO	09/ 39
P0018	Waarde AI1	-100.00 - 100.00 %	-	-	RO	09/ 38/ 95
P0019	Waarde AI2	-100.00 - 100.00 %	-	-	RO	09/ 38/ 95
P0020	Waarde AI3	-100.00 - 100.00 %	-	-	RO	09/ 38/ 95
P0021	Waarde AI4	-100.00 - 100.00 %	-	-	RO	09/ 38/ 95
P0023	Softwareversie	0.00 - 655.35	-	-	RO	09/ 42
P0025	Status DI16 t/m DI8	Bit 0 = DI9 Bit 1 = DI10 Bit 2 = DI11 Bit 3 = DI12 Bit 4 = DI13 Bit 5 = DI14 Bit 6 = DI15 Bit 7 = DI16	Bit 4 = DI13 Bit 5 = DI14 Bit 6 = DI15 Bit 7 = DI16	-	RO	09/ 41
P0028	Status DO13 t/m DO6	Bit 0 = DO6 Bit 1 = DO7 Bit 2 = DO8 Bit 3 = DO9	Bit 4 = DO10 Bit 5 = DO11 Bit 6 = DO12 Bit 7 = DO13	-	RO	09/ 41
P0027	Accessoires CAanfig. 1	0000h - FFFFh	-	-	RO	09/ 42
P0028	Accessoires CAanfig. 2	0000h - FFFFh	-	-	RO	09/ 42
P0029	Config. Vermogenshardware	Bit 0 - 5 = Nominale stroom Bit 6 en 7 = Nominale spanning Bit 8 = EMC-filter Bit 9 = Veiligheidsrelais Bit 11 = DC speciale hardware Bit 12 = Dyn.Brak, IGBT Bit 13 = Speciaal Bit 14 en 15 = Gerserveveerd	-	-	RO	09/ 42
P0030	IGBT's Temperatuur U	-20.0 - 150.0 °C	-	-	RO	09/ 45
P0031	IGBT's Temperatuur V	-20.0 - 150.0 °C	-	-	RO	09/ 45
P0032	IGBT's Temperatuur W	-20.0 - 150.0 °C	-	-	RO	09/ 45
P0033	Temperatuur Geleidelijk	-20.0 - 150.0 °C	-	-	RO	09/ 45
P0034	Interne Luchttemp.	-20.0 - 150.0 °C	-	-	RO	09/ 45
P0035	Controle Luchttemp.	-20.0 - 150.0 °C	-	-	RO	09/ 45
P0036	Centrale Ventilator	0 - 15000 tpm	-	-	RO	09
P0037	Status Overbelasting Motor	0 - 100 %	-	-	RO	09
P0038	Toerental Encoder	0 - 65535 tpm	-	-	RO	09
P0039	Kenial Impulsen Encoder	0 - 40000	-	-	RO	09
P0040	PID-procesvariabele	0.0 - 100.0 %	-	-	RO	09/ 46
P0041	Instelwaarde PID	0.0 - 100.0 %	-	-	RO	09/ 46
P0042	Bedrijfsuren	0 - 65535	-	-	RO	09
P0043	Inschakeltijd	0 - 0 - 6553.5	-	-	RO	09
P0044	kWh Afgegeven Vermogen	0 - 65535 kWh	-	-	RO	09
P0045	Inschakeltijd Ventilator	0 - 65535	-	-	RO	09
P0048	Huidig Alarm	0 - 999	-	-	RO	09
P0049	Huidig Fout	0 - 999	-	-	RO	09
P0050	Laatste Fout	0 - 999	-	-	RO	08
P0051	Laatste Fout Dag/Maen	00/00 - 31/12	-	-	RO	08
P0052	Laatste Fout Jaar	00 - 99	-	-	RO	08
P0053	Laatste Fout Tijd	00/00 - 23:59	-	-	RO	08
P0054	Tweede Fout	0 - 999	-	-	RO	08
P0055	Tweede Fout Dag/Maen	00/00 - 31/12	-	-	RO	08
P0056	Tweede Fout Jaar	00 - 99	-	-	RO	08
P0057	Tweede Fout Tijd	00/00 - 23:59	-	-	RO	08
P0058	Derde Fout	0 - 999	-	-	RO	08
P0059	Derde Fout Dag/Maen	00/00 - 31/12	-	-	RO	08
P0060	Derde Fout Jaar	00 - 99	-	-	RO	08
P0061	Derde Fout Tijd	00/00 - 23:59	-	-	RO	08
P0062	Vierde Fout	0 - 999	-	-	RO	08
P0063	Vierde Fout Dag/Maen	00/00 - 31/12	-	-	RO	08
P0064	Vierde Fout Jaar	00 - 99	-	-	RO	08
P0065	Vierde Fout Tijd	00/00 - 23:59	-	-	RO	08
P0066	Vijfde Fout	0 - 999	-	-	RO	08
P0067	Vijfde Fout Dag/Maen	00/00 - 31/12	-	-	RO	08
P0068	Vijfde Fout Jaar	00 - 99	-	-	RO	08
P0069	Vijfde Fout Tijd	00/00 - 23:59	-	-	RO	08
P0070	Zesde Fout	0 - 999	-	-	RO	08
P0071	Zesde Fout Dag/Maen	00/00 - 31/12	-	-	RO	08
P0072	Zesde Fout Jaar	00 - 99	-	-	RO	08
P0073	Zesde Fout Tijd	00/00 - 23:59	-	-	RO	08
P0074	Zevende Fout	0 - 999	-	-	RO	08
P0075	Zevende Fout Dag/Maen	00/00 - 31/12	-	-	RO	08
P0076	Zevende Fout Jaar	00 - 99	-	-	RO	08
P0077	Zevende Fout Tijd	00/00 - 23:59	-	-	RO	08
P0078	Achtste Fout	0 - 999	-	-	RO	08
P0079	Achtste Fout Dag/Maen	00/00 - 31/12	-	-	RO	08
P0080	Achtste Fout Jaar	00 - 99	-	-	RO	08
P0081	Achtste Fout Tijd	00/00 - 23:59	-	-	RO	08
P0082	Negende Fout	0 - 999	-	-	RO	08
P0083	Negende Fout Dag/Maen	00/00 - 31/12	-	-	RO	08
P0084	Negende Fout Jaar	00 - 99	-	-	RO	08
P0085	Negende Fout Tijd	00/00 - 23:59	-	-	RO	08
P0086	Tiende Fout	0 - 999	-	-	RO	08
P0087	Tiende Fout Dag/Maen	00/00 - 31/12	-	-	RO	08
P0088	Tiende Fout Jaar	00 - 99	-	-	RO	08
P0089	Tiende Fout Tijd	00/00 - 23:59	-	-	RO	08
P0090	Stroom Bij Laatste Fout	0.0 - 4000.0 A	-	-	RO	08
P0091	Tussenkring Bij Laatste Fout/melding	0 - 2000 V	-	-	RO	08
P0092	Toerental Bij Laatste Fout	0 - 18000 tpm	-	-	RO	08
P0093	Referentie Laatste Fout	0 - 18000 tpm	-	-	RO	08
P0094	Frequentie Laatste Fout	0.0 - 599.0 Hz	-	-	RO	08
P0095	Motorspanning Laatste Fout	0 - 2000 V	-	-	RO	08
P0096	Dix-status Laatste Fout	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8	Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8	-	RO	08
P0097	DOx-status Laatste Fout	Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3	Bit 3 = DO4 Bit 4 = DO5	-	RO	08
P0100	Acceleratietijd	0.0 - 999.0 s	20.0 s	-	-	04/ 20
P0101	Deceleratietijd	0.0 - 999.0 s	20.0 s	-	-	04/ 20
P0102	Acceleratietijd 2	0.0 - 999.0 s	20.0 s	-	-	20
P0103	Deceleratietijd 2	0.0 - 999.0 s	20.0 s	-	-	20
P0104	S-vormige Stig-/Daalijn	0 = Uit 1 = 50 %	2 = 100 %	-	-	20
P0105	Sel. 1e/2e Stig-/Daalijn	0 = 1 st stig-/daalijn 1 = 2 ^{de} stig-/daalijn 2 = Dik 3 = Serieel/USB 4 = Anybus-CC	5 = CANOpen/DeviceNet 6 = SoftPLC 7 = PLC11	-	CFG	20
P0120	Toerentalref. Back-up	0 = uit	1 = aan	-	-	21
P0121	Referentie Bedieningspaneel	0 - 18000 tpm	90 tpm	-	-	21
P0122	JOG-/JOG- Referentie	0 - 18000 tpm	150 (125) tpm	-	-	21
P0123	JOG- Referentie	0 - 18000 tpm	150 (125) tpm	-	-	21
P0124	Multitoeren Ref. 1	0 - 18000 tpm	90 (75) tpm	-	-	21/ 36
P0125	Multitoeren Ref. 2	0 - 18000 tpm	300 (250) tpm	-	-	21/ 36
P0126	Multitoeren Ref. 3	0 - 18000 tpm	600 (500) tpm	-	-	21/ 36
P0127	Multitoeren Ref. 4	0 - 18000 tpm	900 (750) tpm	-	-	21/ 36
P0128	Multitoeren Ref. 5	0 - 18000 tpm	1200 (1000) tpm	-	-	21/ 36
P0129	Multitoeren Ref. 6	0 - 18000 tpm	1500 (1250) tpm	-	-	21/ 36
P0130	Multitoeren Ref. 7	0 - 18000 tpm	1800 (1500) tpm	-	-	21/ 36

Para.	Funcctie	Instelbereik	Fabriekinstelling	Gebruikers-Instelling	Eigenschappen	Groepen
P0131	Multitoeren Ref. 8	0 - 18000 tpm	1650 (1375) tpm			21/ 36
P0132	Max. Overbelastingsniveau	0 - 100 %	10 %		CFG	22/ 45
P0133	Minimuntoerental	0 - 18000 tpm	90 (75) tpm			20
P0134	Maximumtoerental	0 - 18000 tpm	1800 (1500) tpm			04/ 22
P0135	Max. Uitgangsstroom	0.2 - 2 x I _{nomIO}	1.5 x I _{nomIO}		V/F VVV VVV/PM	04/ 26
P0136	Handm. Koppelverhoging	0 - 9	Volgens -omvormer model		V/F VVV/PM	04/ 23/ 28
P0137	Autom. Koppelverhoging	0.00 - 1.00	0.00		V/F VVV/PM	23
P0138	Slipcompensatie	-10.0 - 10.0 %	0.0 %		V/F VVV/PM	23
P0139	Uitgangsstroomfilter	0.0 - 16.0 s	0.2 s		V/F VVV/PM	23/ 25
P0140	Rusttijd Bij Start	0.0 - 10.0 s	0.0 s		V/F VVV/PM	23/ 25
P0141	Rusttoerental Bij Start	0 - 300 tpm	90 tpm		V/F VVV/PM	23/ 26
P0142	Max. Uitgangsspanning	0.0 - 100.0 %	100.0 %		CFG Adj VVV/PM	24/ 55
P0143	Uitgangstussenspanning	0.0 - 100.0 %	50.0 %		CFG Adj VVV/PM	24/ 55
P0144	3 Hz Uitgangsspanning	0.0 - 100.0 %	8.0 %		CFG Adj VVV/PM	24/ 55
P0145	Veldverzwakkingstoerental	0 - 18000 tpm	1800 tpm		CFG Adj VVV/PM	24/ 55
P0146	Tussentoerental	0 - 18000 tpm	900 tpm		CFG Adj VVV/PM	24/ 55
P0150	DC Regel- type V/f	0 = Stijg-/daalijn vasthouden 1 = Stijg-/daalijn accel.	0		CFG V/F VVV VVV/PM	27
P0151	DC Regel- niveau V/f	339 - 400 V 585 - 800 V 585 - 800 V 585 - 800 V 585 - 800 V 809 - 1000 V 809 - 1000 V 924 - 1200 V 924 - 1200 V	400 V (P0296=0) 800 V (P0296=1) 800 V (P0296=2) 800 V (P0296=3) 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1000 V (P0296=7) 1200 V (P0296=8)		V/F VVV VVV/PM	27
P0152	Tussenkring Regel- P-versterkingsfactor	0.00 - 9.99	1.50		V/F VVV VVV/PM	27
P0153	Dyn. Remniveau	339 - 400 V 585 - 800 V 585 - 800 V 585 - 800 V 585 - 800 V 809 - 1000 V 809 - 1000 V 924 - 1200 V 924 - 1200 V	375 V (P0296=0) 618 V (P0296=1) 675 V (P0296=2) 748 V (P0296=3) 780 V (P0296=4) 893 V (P0296=5) 972 V (P0296=6) 972 V (P0296=7) 1174 V (P0296=8)		V/F VVV VVV/PM	28
P0154	Dyn. Remweerstand	0.0 - 500.0 ohm	0.0 ohm			28
P0155	Vermogen Dyn. Remweerstand	0.02 - 650.00 kW	2.60 kW			28
P0156	Overbelast.Stroom 100 % Toerental	0.1 - 1.5 x I _{nomIO}	1.05 x I _{nomIO}			45
P0157	Overbel. Stroom 50 % Toerental	0.1 - 1.5 x I _{nomIO}	0.9 x I _{nomIO}			45
P0158	Overbel. Stroom 5 % Toerental	0.1 - 1.5 x I _{nomIO}	0.65 x I _{nomIO}			45
P0159	Thermische Klasse Motor	0 = klasse 5 1 = klasse 10 2 = klasse 15 3 = klasse 20 4 = klasse 25	5 = klasse 30 6 = klasse 35 7 = klasse 40 8 = klasse 45		CFG V/F VVV VVV/PM Vector	45
P0160	Toerentalregeling-Optimalisatie	0 = Normaal 1 = verzaadigd	0		CFG PM Vector	90
P0161	Prop. Versterkingsfactor Toerental	0.0 - 63.9	7.0		PM Vector	90
P0162	Integr. Versterkingsfactor Toerental	0.000 tot 9.999	0.005		PM Vector	90
P0163	Referentie-Uitset LOC	-999 - 999	0		PM Vector	90
P0164	Referentie-Uitset REM	-999 - 999	0		PM Vector	90
P0165	Toerentalfilter	0.012 - 1.000 s	0.012 s		VVV/PM PM Vector	28/ 90
P0166	Differentiele Versterkingsfactor Toerental	0.00 - 7.99	0.00		PM Vector	90
P0167	Prop. Versterkingsfactor Stroom	0.00 - 1.99	0.50		Vector	91
P0168	Integr. Versterkingsfactor Stroom	0.000 tot 1.999	0.010		Vector	91
P0169	Max. + Koppelstroom	0.0 - 350.0 %	125.0 %		PM Vector	95
P0170	Max. - Koppelstroom	0.0 - 350.0 %	125.0 %		PM Vector	95
P0171	+ Koppelstroom bij Nmax	0.0 tot 350.0 %	125.0 %		Vector	95
P0172	- Koppelstroom bij Nmax	0.0 tot 350.0 %	125.0 %		Vector	95
P0173	Type Maximale Koppelcirkel	0 = Hellingshoek 1 = Stap	0		Vector	95
P0174	Min. Koppel Stroom	0.0 - 350.0 %	30.0 %		Stress	92
P0175	Proport. Versterkingsfactor Flux	0.0 - 31.9	2.0		Vector	92
P0176	Integr. Versterkingsfactor Flux	0.000 tot 9.999	0.020		Vector	92
P0177	Minimale Flux	0 - 120 %	30 %		Stress	92
P0178	Nominale Flux	0 - 120 %	100 %		Vector	92
P0179	iq' na V/f	0 - 350 %	10 %		Stress	93
P0181	Magnetiseringsmodus	0 = Algemeen inschakelen 1 = Start/Stop	0		CFG Encoder	92
P0182	Toerental voor I/F Activ.	0 - 300 tpm	18 tpm		Stress	93
P0183	Stroom in I-F-modus	0 - 9	0		Stress	93
P0184	Regelmodus Tussenkring	0 = Met verliezen 1 = Z-ander verliezen	2 = Ingeschakeld/ utgeschakeld via Dlx		CFG PM Vector	96
P0185	Regelniveau Tussenkring	339 - 400 V 585 - 800 V 585 - 800 V 585 - 800 V 585 - 800 V 809 - 1000 V 809 - 1000 V 924 - 1200 V 924 - 1200 V	400 V (P0296=0) 800 V (P0296=1) 800 V (P0296=2) 800 V (P0296=3) 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1000 V (P0296=7) 1200 V (P0296=8)		PM Vector	96
P0186	Prop. Versterkingsfactor Tussenkring	0.0 - 63.9	18.0		PM Vector	96
P0187	Integr. Versterkingsfactor Tussenkring	0.000 tot 9.999	0.002		PM Vector	96
P0188	Prop. Versterkingsfactor Sparring	0.000 tot 7.999	0.200		Vector	92
P0189	Integr. Versterkingsfactor Sparring	0.000 tot 7.999	0.001		Vector	92
P0190	Max. Uitgangsspanning	0 tot 690 V 0 tot 690 V 0 tot 690 V 0 tot 690 V 0 tot 690 V 0 tot 690 V 0 tot 690 V 0 tot 690 V 0 tot 690 V	220 V (P0296=0) 380 V (P0296=1) 380 V (P0296=2) 400 V (P0296=3) 440 V (P0296=4) 480 V (P0296=5) 525 V (P0296=6) 575 V (P0296=7) 600 V (P0296=8) 690 V (P0296=9)		PM Vector	92
P0191	Nulwaarde Encoder Zoeken	0 = Uit 1 = Aan	0		V/F VVV VVV/PM Vector	00
P0192	Status Nulwaarde Encoder Zoeken	0 = Uit 1 = Voltlood	0		RO V/F VVV VVV/PM Vector	00
P0193	Weekdag	0 = Zondag 1 = Maandag 2 = Dinsdag 3 = Woensdag 01 - 31	4 = Donderdag 5 = Vrijdag 0		-	30
P0194	Dag	01 - 12	01		-	30
P0195	Maand	01 - 12	01		-	30
P0196	Jaar	00 - 99	06		-	30
P0197	Uren	00 - 23	00		-	30
P0198	Minuten	00 - 59	00		-	30
P0199	Seconden	00 - 59	00		-	30
P0200	Wachtwoord	0 = Uit 1 = Aan	2 = Wachtwoord wijzen	1		30
P0201 (n)	Taal	0 = English 1 = Portugals 2 = Espanhol	3 = Deutsche 4 = Fransais	1		02
P0202	Sturingstype	0 = V/f 60 Hz 1 = V/f 50 Hz 2 = V/f instelbaar 3 = Sensordios 4 = Encoder	5 = VVV 6 = Encoder 7 = Sensordios 8 = VVV PM	0	CFG	05/ 23/ 24 28/ 55 90/ 91 92/ 93/ 94 95/ 96
P0203	Selectie Speciale Functies	0 = Geen 1 = Niet gebruikt 2 = Niet gebruikt 3 = Reset P0045 4 = Reset P0043 5 = Reset P0044 6 = Laden 60 Hz 7 = Laden 50 Hz	8 = Laden gebruiker 9 = Laden gebruiker 10 = Opslaan gebruiker 11 = Opslaan gebruiker 12 = Opslaan gebruiker	0	CFG	46
P0204	Parameters Laden/Opslaan	0 = Niet gebruikt 1 = Niet gebruikt 2 = Reset P0045 3 = Reset P0043 4 = Reset P0044 5 = Laden 60 Hz 6 = Laden 50 Hz	7 = Laden gebruiker 8 = Laden gebruiker 9 = Laden gebruiker 10 = Opslaan gebruiker 11 = Opslaan gebruiker 12 = Opslaan gebruiker	0	CFG	06
P0205	Lezen Parametersselectie 1	0 = Niet geselecteerd 1 = Toerentalref. # 2 = Motortoerental # 3 = Motorstroom # 4 = Sparring tussenkring # 5 = Motorkoppel # 6 = Motorspanning # 7 = Motorkoppel # 8 = Uitgangsvermogen # 9 = Processor # 10 = Instelwaarde PID # 11 = Toerentalref. # 12 = Motortoerental # 13 = Motorstroom # 14 = Sparring tussenkring # 15 = Motorkoppel # 16 = Motorspanning # 17 = Motorkoppel # 18 = Uitgangsvermogen # 19 = Processor #	20 = Setpoint PID 21 = Toerentalref. # 22 = Motortoerental # 23 = Motorstroom # 24 = Sparring tussenkring # 25 = Motorkoppel # 26 = Motorspanning # 27 = Motorkoppel # 28 = Uitgangsvermogen # 29 = Processor # 30 = Setpoint PID 31 = Toerentalref. # 32 = Motortoerental # 33 = Motorstroom # 34 = Sparring tussenkring # 35 = Motorkoppel # 36 = Motorspanning # 37 = Motorkoppel # 38 = Uitgangsvermogen # 39 = Processor #	2	-	30

Para.	Functie	Instelbereik	Fabrieksinstelling	Gebruikers- instelling	Eigenschappen- CFG	Groepen
P0296	Nominale Netspanning	0 = 200 - 240 V 1 = 380 V 2 = 400 - 415 V 3 = 440 - 460 V 4 = 480 V	5 = 500 - 525 V 6 = 550 - 575 V 7 = 600 V 8 = 660 - 690 V	Volgens model omvormer	CFG	42
P0297	Schakelfrequentie	0 = 1,25 kHz 1 = 2,5 kHz 2 = 5,0 kHz	3 = 10,0 kHz 4 = 2,0 kHz	Volgens model omvormer	CFG	42
P0298	Toepassing	0 = Normal Duty (ND)	1 = Heavy Duty (HD)	0	CFG	42
P0299	Starttijd DC-remmen	0,0 - 15,0 s		0,0 s	V/F VVV Sless VWV/PM	47
P0300	Stoptijd DC-remmen	0,0 - 15,0 s		0,0 s	V/F VVV Sless VWV/PM	47
P0301	DC-remtoerental	0 - 450 tpm	30 tpm		V/F VVV Sless VWV/PM	47
P0302	DC-remspanning	0,0 - 10,0 %		2,0 %	V/F VVV Sless VWV/PM	47
P0303	Skiptoerental 1	0 - 18000 tpm	600 tpm		-	48
P0304	Skiptoerental 2	0 - 18000 tpm	900 tpm		-	48
P0305	Skiptoerental 3	0 - 18000 tpm	1200 tpm		-	48
P0306	Skipbereik	0 - 750 tpm	0 tpm		-	48
P0308	Serieel Adres	1 - 2400		1	CFG	113
P0310	Seriele Baudrate	1 = 9600 bits/s 2 = 19200 bits/s	2 = 38400 bits/s 3 = 57600 bits/s	0	CFG	113
P0311	Seriele Bytesconfig.	0 = 8 bits, geen pariteit, 1 1 = 8 bits, even pariteit, 1 2 = 8 bits, oneven pariteit, 1 3 = 8 bits, geen pariteit, 2 4 = 8 bits, even pariteit, 2 5 = 8 bits, oneven pariteit, 2		3	CFG	113
P0312	Serieel Protocol	1 = TP	2 = Modbus RTU	2	CFG	113
P0313	Comm. Fout Actie	0 = Uit 1 = Healing Stop 2 = Algemeen deactiveren 3 = Ga naar LOCAL 4 = LOCAL blijft geactiveerd 5 = Overzoek fout	1		-	111
P0314	Seriele Watchdog	0,0 - 999,0 s		0,0 s	CFG	113
P0316	Status Seriele Interface	0 = Uit 1 = Aan	2 = Watchdog-fout	-	RO	09/113
P0317	Opstartassistent	0 = Nee 0 = Uit	1 = Ja 2 = MemCard	0	CFG	02
P0318	Kopierfunctie Gehugenkaart	0 = Uit 1 = VFD → MemCard	→ VFD	0	CFG	06
P0319	Kopierfunctie HMI	0 = Uit 1 = VFD → HMI	→ VFD	0	CFG	06
P0320	Vliegende Start/Doorstarten	0 = Uit 1 = Vliegende start	2 = Vliegende start/ Doorstarten 3 = Doorstarten	0	CFG	44
P0321	Vermogensverlies Tussenkring	178 - 282 V 308 - 616 V 308 - 616 V 308 - 616 V 425 - 737 V 425 - 737 V 486 - 885 V 486 - 885 V	252 V (P0296-0) 436 V (P0296-1) 459 V (P0296-2) 505 V (P0296-3) 551 V (P0296-4) 602 V (P0296-5) 660 V (P0296-6) 689 V (P0296-7) 792 V (P0296-8)		PM Vector	44
P0322	Doorstarten Tussenkring	178 - 282 V 308 - 616 V 308 - 616 V 308 - 616 V 425 - 737 V 425 - 737 V 486 - 885 V 486 - 885 V	245 V (P0296-0) 423 V (P0296-1) 446 V (P0296-2) 490 V (P0296-3) 535 V (P0296-4) 585 V (P0296-5) 640 V (P0296-6) 668 V (P0296-7) 788 V (P0296-8)		PM Vector	44
P0323	Vermogen Tussenkring op Normaal Niveau	178 - 282 V 308 - 616 V 308 - 616 V 308 - 616 V 425 - 737 V 425 - 737 V 486 - 885 V 486 - 885 V	252 V (P0296-0) 436 V (P0296-1) 459 V (P0296-2) 486 V (P0296-3) 533 V (P0296-4) 638 V (P0296-5) 689 V (P0296-6) 729 V (P0296-7) 838 V (P0296-8)		PM Vector	44
P0325	P-versterkingsfactor Doorstarten	0,0 - 63,9	22,8		PM Vector	44
P0326	I-versterkingsfactor Doorstarten	0,000 tot 9,999	0,128		PM Vector	44
P0327	Stig-daalin Stroom	0,000 - 1,000	0,070		Sless	44
P0328	Filter Vliegende Start	0,000 - 1,000	0,085		Sless	44
P0329	Stig-daalin Frequentie	2,0 - 50,0	6,0		Sless	44
P0331	Stig-/daalin Spanning	0,2 - 60,0 s	2,0 s		V/F VVV VWV/PM V/F VVV VWV/PM	44
P0332	Dode Tijd	0,1 - 10,0 s	1,0 s		V/F VVV VWV/PM V/F VVV VWV/PM	44
P0333	Druppelfactor	-10,0 tot 10,0 %	0,0 %		Vector	90
P0334	Druppelfilter	0,0 tot 16,0 s	0,2 s		Vector	90
P0335	Tijd tot Automatische Reset	0 - 3600 s	0 s		CFG	45
P0341	V/F Outp. Volt. Comp.	0 = Uit 1 = Aan	0		CFG V/F	
P0342	Conf. Stroom	0 = Uit 1 = Aan	0		CFG	45
P0343	Conf. Aardingsfout	0 = Uit 1 = Aan	1		CFG	45
P0344	Conf. Stroom-begrenzer	0 = Vasthouden - FL ON 1 = Decel - FL ON 2 = Vasthouden - FL OFF 3 = Decel - FL OFF	2		CFG V/F VWV/PM VWV/PM	26
P0348	Conf. Overbelasting Motor	0 = Uit 1 = Fout/Alarm	2 = Fout 3 = Alarm	1	CFG	45
P0349	Alarmniveau Ixt	70 - 100 %	85 %		CFG	45
P0350	Conf. Overbelasting IGBT's	0 = F, met SF rd. 1 = F/A, met SF rd.	2 = F, zonder SF rd. 3 = F/A, zonder SF rd.	1	CFG	45
P0351	Conf. Oververhitting Motor	0 = Uit 1 = Fout/Alarm	2 = Fout 3 = Alarm	1	CFG	45
P0352	Config. Ventilatorregeling	0 = Waartempopnemer - OFF, intern - OFF 1 = Waartempopnemer - ON, intern - ON 2 = Waartempopnemer - CT, intern - CT 3 = Waartempopnemer - CT, intern - OFF 4 = Waartempopnemer - CT, intern - ON 5 = Waartempopnemer - ON, intern - OFF 6 = Waartempopnemer - ON, intern - CT 7 = Waartempopnemer - OFF, intern - ON 8 = Waartempopnemer - OFF, intern - CT 9 = Waartempopnemer - CT, intern - OFF * 10 = Waartempopnemer - CT, intern - OFF * 11 = Waartempopnemer - CT, intern - ON * 12 = Waartempopnemer - ON, intern - CT * 13 = Waartempopnemer - OFF, intern - CT *	2		CFG	45
P0353	Beveiliging IGBT en Overtemp. Binnenlucht	0 = HS-F/A, Air-F/A 1 = HS-F/A, Air-F 2 = HS-F, Air-F/A 3 = HS-F, Air-F	4 = HS-F/A, Air-F/A * 5 = HS-F/A, Air-F * 6 = HS-F, Air-F/A * 7 = HS-F, Air-F *	0	CFG	45
P0354	Configurate Fout Ventilatorstnelheid	0 = Alarm 1 = Fout	1		CFG	45
P0355	Configurate Fout F185	0 = Uit 1 = Aan	1		-	45
P0356	Compensatie Dode Tijd	0 = Uit 1 = Aan	1		CFG	45
P0357	Faseverlijstijd	0 - 60 s	3 s		-	45
P0358	Config. Encoderfout	0 = Uit 1 = F067 Aan	2 = F065, F066 Aan 3 = Alle AAN	0	Enc PM	45
P0359	Motorstroomstabil.	0 = Uit 1 = Aan	1		V/F VVV VWV/PM	45
P0360	Configurate Temperatuuronbalans	0 = Fout/Alarm 1 = Fout	0		Frame H CFG	45
P0362	Stop Machine Uitvaltijd	0 - 999 s	20 s		-	20/45
P0372	Stroom DC-remmen Sless	0,0 - 90,0 %	40,0 %		Sless	47
P0373	Sensortype PTC1	0 = PTC enkel	1 = PTC drievoudig	1	CFG	45
P0374	Conf. F/A-sensor 1	0 = Uit 1 = Fout/Alarm/Kabel 2 = Fout/Kabel 3 = Alarm/Kabel	4 = Fout/Alarm 5 = Fout 6 = Alarm 7 = Alarm/Kabel	1	CFG	45
P0375	Temp. F/A-sensor 1	-20...200 °C	130 °C		CFG	45
P0376	Sensortype PTC2	0 = PTC enkel	1 = PTC drievoudig	1	CFG	45
P0377	Conf. F/A-sensor 2	2xie opties in P0374		1	CFG	45
P0378	Temp. F/A Sensor 2	-20...200 °C	130 °C		CFG	45
P0379	Sensortype PTC3	0 = PTC enkel	1 = PTC drievoudig	1	CFG	45
P0380	Conf. F/A-sensor 3	2xie opties in P0374		1	CFG	45
P0381	Temp. F/A-sensor 3	-20...200 °C	130 °C		CFG	45
P0382	Sensortype PTC4	0 = PTC enkel	1 = PTC Triple	1	CFG	45
P0383	Conf. F/A-sensor 4	0 = Uit 1 = Fout/Alarm/Kabel 2 = Fout/Kabel 3 = Alarm/Kabel	4 = Fout/Alarm 5 = Fout 6 = Alarm 7 = Alarm/Kabel	1	CFG	45
P0384	Temp. F/A-sensor 4	-20...200 °C	130 °C		CFG	45
P0385	Sensortype PTC5	0 = PTC enkel	1 = PTC drievoudig	1	CFG	45
P0386	Conf. F/A-sensor 5	2xie opties in P0383		1	CFG	45
P0387	Temp. F/A-sensor 5	-20...200 °C	130 °C		CFG	45
P0388	Temperatuursensor 1	-20...200 °C			RO	09/45
P0389	Temperatuursensor 2	-20...200 °C			RO	09/45
P0390	Temperatuursensor 3	-20...200 °C			RO	09/45
P0391	Temperatuursensor 4	-20...200 °C			RO	09/45
P0392	Temperatuursensor 5	-20...200 °C			RO	09/45
P0393	Hoogste Temp. Sensor	-20...200 °C			RO	09/45
P0394	Kabel Alarm Temp.	-20...200 °C	-20 °C		CFG	45

Para.	Functie	Instelbereik	Fabrieksinstelling	Gebruikers- instelling	Eigencha- ppen CFG VWV	Groepen
P0397	Slipcompensatie Regenereren	0 = Uit 1 = Motor aan/regenereren 2 = Motor aan 3 = Regenereren aan	1	-	-	25
P0398	Motoronderhoudsfactor	1,00 - 1,50	1,00	-	CFG	05 43 94
P0399	Nominaal Motorrendement	50,0 - 99,9 %	67,0 %	-	CFG VWV	05 43 94
P0400	Nominale Motorspanning	0 - 690 V 0 - 690 V 0 - 690 V 0 - 690 V 0 - 690 V 0 - 690 V 0 - 690 V 0 - 690 V	220 V (P0236=0) 440 V (P0236=-1) 440 V (P0236=-2) 440 V (P0236=-3) 440 V (P0236=-4) 575 V (P0236=5) 575 V (P0236=6) 575 V (P0236=7)	220 V (P0236=0) 440 V (P0236=-1) 440 V (P0236=-2) 440 V (P0236=-3) 440 V (P0236=-4) 575 V (P0236=5) 575 V (P0236=6) 575 V (P0236=7)	CFG VWV	05 43 94
P0401	Nominale Motorstroom	0 - 1,3 x I _{nom,ND}	1,0 x I _{nom,ND}	-	CFG	05 43 94
P0402	Nominale Motorfrequentie	0 - 18000 tpm	1750 (1458) tpm	-	CFG	05 43 94
P0403	Nominale Motorfrequentie	0 - 300 Hz	60 (50) Hz	-	CFG	05 43 94
P0404	Nominale Motorvermogen	0 - 0,23hp 0,25kW 1 = 0,5hp 0,37kW 2 = 0,75hp 0,55kW 3 = 1hp 0,75kW 4 = 1,5hp 1,1kW 5 = 2hp 1,5kW 6 = 3hp 2,2kW 7 = 4hp 3kW 8 = 5hp 3,7kW 9 = 5,5hp 4kW 10 = 6hp 4,5kW 11 = 7,5hp 5,5kW 12 = 10hp 7,5kW 13 = 12,5hp 9kW 14 = 15hp 11kW 15 = 20hp 15kW 16 = 25hp 18,5kW 17 = 30hp 22kW 18 = 40hp 30kW 19 = 50hp 37kW 20 = 60hp 45kW 21 = 75hp 55kW 22 = 100hp 75kW 23 = 125hp 90kW 24 = 150hp 110kW 25 = 175hp 130kW 26 = 180hp 132kW 27 = 200hp 150kW 28 = 220hp 160kW 29 = 250hp 185kW 30 = 270hp 200kW	31 = 300hp 220kW 32 = 350hp 260kW 33 = 380hp 280kW 34 = 400hp 300kW 35 = 430hp 315kW 36 = 440hp 330kW 37 = 450hp 335kW 38 = 475hp 355kW 39 = 500hp 375kW 40 = 540hp 400kW 41 = 600hp 450kW 42 = 620hp 460kW 43 = 670hp 500kW 44 = 700hp 525kW 45 = 760hp 570kW 46 = 800hp 600kW 47 = 850hp 630kW 48 = 900hp 670kW 49 = 1000hp 736kW 50 = 1100hp 810kW 51 = 1600hp 1180kW 52 = 1400hp 1030kW 53 = 1500hp 1110kW 54 = 1600hp 1180kW 55 = 1800hp 1330kW 56 = 2000hp 1480kW 57 = 2300hp 1700kW 58 = 2500hp 1840kW 59 = 2900 hp 2140 kW 60 = 3400 hp 2500 kW	Motorrenom,ND	CFG VWV	05 43 94
P0405	Aantal Impulsen Encoder	0,00 - 9999 ppr	1024 ppr	-	CFG	05 43 94
P0406	Motorventilatie	0 = Natuurlijke vent. 1 = Aparte vent. 2 = Optimal Flux 3= Uitgebreide Beveiliging	0	-	CFG	05 43 94
P0407	Nominale Arbeidsfactor Motor	0,50 - 0,99	0,68	-	CFG V/F Vector	05 43 94
P0408	Self-Tuning Starten	0 = Nee 1 = Geen rotatie 2 = Start voor T _m 3 = Schatting T _m	0	-	CFG VWV Vector	05 43 94
P0409	Statorweerstand	0,000 - 9,999 ohm	0,000 ohm	-	CFG VWV PM Vector	05 43 94
P0410	Magnetiseringsstroom	0 - 1,25 x I _{mag,ND}	I _{mag,ND}	-	V/F VWV Vector	05 43 94
P0411	Lekinductantie	0,00 - 99,99	0,00 mH	-	CFG Vector	05 43 94
P0412	T _i tijdconstante	0,000 - 9,999 s	0,000 s	-	Vector	05 43 94
P0413	T _m tijdconstante	0,00 - 99,99 s	0,00 s	-	Vector	05 43 94
P0414	Magnetisatielijd	0,000 - 9,999 s	0,000 s	-	Vector	43
P0415	Type Snelheidsregelaar	0 = Academisch 1 = Parallel	0	-	CFG PM	90
P0416	Aantal Polen	2 - 24	6	-	CFG PM	05 43 94
P0431	Lekinductantie	0,00 - 99,99	0,00 mH	-	CFG VWV/PM	05 43 94
P0433	Inductantie Lq	0,00 - 100,00	0,00 mH	-	CFG WMAGNET	05 43 94
P0434	Inductantie Ld	0,00 - 100,00	0,00 mH	-	CFG WMAGNET	05 43 94
P0435	Ke C/Aanstart	0,0 - 600,0	100,0	-	CFG WMAGNET	05 43 94
P0436	Iq Prop. Gain	0,000 - 1,99	0,80	-	PM	91
P0439	Iq Integral Gain	0,000 tot 1,999	0,005	-	PM	91
P0440	Iq Prop. Gain	0,000 - 1,99	0,50	-	PM	91
P0441	Iq Integral Gain	0,000 tot 1,999	0,005	-	PM	91
P0442	Zelfinductie Lq – CT	0,0 - 400,0	0,0 mH	-	CFG PM, CT	05 43 94
P0443	Inductance Ld – CT	0,0 - 400,0	0,0 mH	-	CFG PM, CT	05 43 94
P0444	Constante Ke – CT	0 - 3000	100	-	CFG PM, CT VWV/PM	05 43 94
P0445	MTPA-aanpassingswinst	0,00 tot 4,00	0,50	-	VWV/PM	55
P0446	MTPA Proportionele Versteking	0 tot 500	100	-	VWV/PM	55
P0447	MTPA Integrale Versteking	0 tot 500	12	-	VWV/PM	55
P0448	Demping Afstelling	0 tot 30000	450	-	VWV/PM	55
P0449	Sensorloze Regelaar	0 = Uit 1 = Aan	0	-	CFG PM	92
P0450	Seas Proportionele Versteking	0,000 tot 2,000	0,000	-	PM	82
P0451	Demping Segnalfrekw.	0,00 tot 100,0 %	5,0 %	-	VWV/PM	28

	Functie	Instelbereik	Fabrieksinstelling	Gebruikers- instelling	Eigenscha- pen	Groepen
P0561	Kanaal 1 (CH1) Vastleggen	0 = Niet geselecteerd 1 = Toerentalref 2 = Motor-toerental 3 = Motorstroom 4 = Spanning 5 = Tussenkring 6 = Motorfrequentie 7 = Mo-t-rque 8 = Process Var. 9 = Setpoint PID 10 = A1 11 = A2 12 = A3 13 = A4	1	-	-	52
P0562	Kanaal 2 (CH2) Vastleggen	Zie opties in P0561	2	-	-	52
P0563	Kanaal 2 (CH3) Vastleggen	Zie opties in P0561	3	-	-	52
P0564	Kanaal 2 (CH4) Vastleggen	Zie opties in P0561	0	-	-	52
P0571	Vastleggingsfunctie Starten	0 = Uit 1 = Aan	0	-	-	52
P0572	Trigger Vastleggen Dag/Maand	00:00 - 31/12	-	-	RO	09/52
P0573	Trigger Vastleggen Jaar	00 - 99	-	-	RO	09/52
P0574	Trigger Vastleggen Tijd	00:00 - 23:59	-	-	RO	09/52
P0575	Trigger Vastleggen Seconden	00 - 99	-	-	RO	09/52
P0576	Status Vastleggingsfunctie	0 = Uit 1 = Wacht... 2 = Trigger 3 = Afgesloten	-	-	RO	09/52
P0579	Snelheidsreferentie Brandmodus	0 tot 18000 tpm	1800 tpm (1500 tpm)	-	-	54
P0580	Configuratie van de Brandmodus	0 = Uit 1 = Aan 2 = Aan/P0579	3 = Aan/P0581 4 = Aan/Vuitschakelen	0	CFG	54
P0581	Brandmodus PID- instelwaarde	0,0 tot 100,0 %	0,0 %	-	-	46/54
P0586	Energiebesparende Config	0 = Uit 1 = Aan	0	-	V/V Vector	53
P0587	Cos Phi Referentie	0,50 - 1,00	0,9 * P0407	-	V/V Vector	53
P0588	Energiebesp. Max. Koppel	0 - 100 %	100 %	-	V/V Vector	53
P0589	Energiebesp. Min. Volt/ Flux	40 tot 80 %	40 %	-	V/V Vector	53
P0590	Energiebesp. Min. Sp.	0 - 18000 tpm	600 (525) tpm	-	V/V Vector	53
P0591	Energiebesp. Hysterese	0 - 30 %	10 %	-	V Vector	53
P0600	Firmware Update	0 = Uit 1 = VFD → Geheugenkaart 2 = Geheugenkaart → VFD	0	-	CFG	06
P0613	Firmware Herziening	-32768...32767	-	-	RO	09
P0614	Herziening van de PLD	-32768...32767	-	-	RO	09
P0662	Detectiepiekamplitude	0 tot 100 %	30 %	-	VW/PM	05 55 94
P0678	Encoder-draaicontrole	0 tot 200 tpm	0 tpm	-	PM	45
P0680	Logische Status	Bit 0 = S TO Bit 1 = Niet gebruikt Bit 2 = Vuurmodus Bit 3 = Niet gebruikt Bit 4 = Snelstop AAN Bit 5 = 2e stlig-/daallijn Bit 6 = Config. modus Bit 7 = Alarm Bit 8 = Gestart Bit 9 = Ingeschakeld Bit 10 = Rechtsom Bit 11 = JOG Bit 12 = Remote Bit 13 = Onderspanning Bit 14 = Automatisch (PID) Bit 15 = Fout	-	-	RO	09/111
P0681	Toerental in 13 bits	-32768 - 32767	-	-	RO	09/111
P0682	Seriele/USB-besturing	Bit 0 = Start Digitaal inschakelen Bit 1 = Algemeen inschakelen Bit 2 = Start rechtsom Bit 3 = JOG inschakelen Bit 4 = Remote Bit 5 = 2e stlig-/daallijn Bit 6 = Snelle stop Bit 7 = Fout reset Bit 8 t/m 15 = Gereserveerd	-	-	RO	09/111
P0683	Seriele/USB-toerentalref.	-32768...32767	-	-	RO	09/111
P0684	CO/DN-DP-besturing	Zie opties in P0682	-	-	RO	09/111
P0685	CO/DN-DP-toerentalref.	-32768...32767	-	-	RO	09/111
P0686	Anybus-CC-besturing	Zie opties in P0682	-	-	RO	09/111
P0687	Anybus-CC-toerentalref.	-32768...32767	-	-	RO	09/111
P0688	Bedrijfsmodusstaten	Bit 0 = Oriëntatie, Opstarten Bit 1 = Niet gebruikt Bit 2 = Zelfafstemming Bit 3 = Automatisch geleide P318 Bit 4 = Kopieerfunctie Bit 5 = MMF kopiëren Bit 6 = Herprogrammering. Inv. Bit 7 = Hulpvoeding 24 V Bit 8 = Onvolledige parameters. Bit 9...15 = Onvolledige code	-	-	RO	09/111
P0695	Waarde D0x	Bit 0 = D01 Bit 1 = D02 Bit 2 = D03 Bit 3 = D04 Bit 4 = D05	-	-	RO	09/111
P0696	Waarde 1 AOx	-32768...32767	-	-	RO	09/111
P0697	Waarde 2 AOx	-32768...32767	-	-	RO	09/111
P0698	Waarde 3 AOx	-32768...32767	-	-	RO	09/111
P0699	Waarde 4 AOx	-32768...32767	-	-	RO	09/111
P0700	CAN-busprotocol	1 = CANopen 2 = DeviceNet	2	-	CFG	112
P0701	CAN-busadres	0 - 127	63	-	CFG	112
P0702	CAN-baudrate	0 = 1 Mbps/Au- 1 = Gereserveerd 2 = 500 Kbps/Au- 3 = 250 Kbps 4 = 125 Kbps	5 = 100 Kbps/Au- 6 = 50 Kbps/Au- 7 = 20 Kbps/Au- 8 = 10 Kbps/Au-	0	CFG	112
P0703	Reset Bus Uit	0 = Handmatig 1 = Autom.	1 = Automatisch 5 = Bus Uit	1	CFG	112
P0705	Status CAN-buscontroller	0 = Uitgeschakeld 1 = Autom. 2 = baudratedetectie 3 = Waarschuwing 4 = CAN-bus ingeschakeld 5 = Waarschuwing	1 = Automatisch 5 = Bus Uit 6 = Geen busvoeding	-	CFG	09/112
P0706	RX CAN-bustelegrammen	0 - 65535	-	-	RO	09/112
P0707	TX CAN-bustelegrammen	0 - 65535	-	-	RO	09/112
P0708	Teller Bus Uit	0 - 65535	-	-	RO	09/112
P0709	Verloren Berichten	0 - 65535	-	-	RO	09/112
P0710	DNet I/O Instances	0 = ODVA basis 2W 1 = ODVA uitgebreid 2W 2 = Fabriekspec. 2W 3 = Fabriekspec. 3W 4 = Fabriekspec. 4W 5 = Fabriekspec. 5W 6 = Fabriekspec. 6W	0	-	-	112
P0712	Read Word 3 DNet	-1...1499	-1	-	-	112
P0713	Read Word 4 DNet	-1...1499	-1	-	-	112
P0714	Read Word 5 DNet	-1...1499	-1	-	-	112
P0715	Read Word 6 DNet	-1...1499	-1	-	-	112
P0716	Read Word 7 DNet	-1...1499	-1	-	-	112
P0717	Read Word 8 DNet	-1...1499	-1	-	-	112
P0718	Read Word 9 DNet	-1...1499	-1	-	-	112
P0719	Status DNet-netwerk	0 = Offline 1 = Online, Niet verbonden 2 = Online, Verbonden 3 = Verbindend timed-out 4 = Verbindingsstoring 5 = Autom. baudratedetectie	1 = Offline 2 = Modbus-TCP 3 = Modbus-RTU 4 = Modbus-RTU 5 = PROFIBUS DP 6 = PROFIBUS DP 7 = PROFIBUS DP 8 = PROFIBUS DP 9 = PROFIBUS DP 10 = PROFIBUS DP 11 = PROFIBUS DP 12 = PROFIBUS DP 13 = PROFIBUS DP 14 = PROFIBUS DP 15 = PROFIBUS DP 16 = PROFIBUS DP 17 = PROFIBUS DP 18 = PROFIBUS DP 19 = PROFIBUS DP 20 = PROFIBUS DP 21 = PROFIBUS DP 22 = PROFIBUS DP 23 = PROFIBUS DP 24 = PROFIBUS DP 25 = PROFIBUS DP 26 = PROFIBUS DP 27 = PROFIBUS DP 28 = PROFIBUS DP 29 = PROFIBUS DP 30 = PROFIBUS DP 31 = PROFIBUS DP 32 = PROFIBUS DP 33 = PROFIBUS DP 34 = PROFIBUS DP 35 = PROFIBUS DP 36 = PROFIBUS DP 37 = PROFIBUS DP 38 = PROFIBUS DP 39 = PROFIBUS DP 40 = PROFIBUS DP 41 = PROFIBUS DP 42 = PROFIBUS DP 43 = PROFIBUS DP 44 = PROFIBUS DP 45 = PROFIBUS DP 46 = PROFIBUS DP 47 = PROFIBUS DP 48 = PROFIBUS DP 49 = PROFIBUS DP 50 = PROFIBUS DP 51 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Para.	Functie	Instelbereik	Fabrieksinstelling	Gebruikers-Instelling	Eigenschappen	Groepen
P0740	Status Profibus-comm.	0 = Uitsgescheiden 1 = Toegangsfout 2 = Offline 3 = Config.fout 4 = Param.fout 5 = Wismodus 6 = Online	-	-	RO	09/ 115
P0741	Profibus-datarprofiel	0 = PROFDrive	1 = Fabrikant	1	CFG	115
P0742	Read Word 3 Profibus	0 - 1199	0	-	-	115
P0743	Read Word 4 Profibus	0 - 1199	0	-	-	115
P0744	Read Word 5 Profibus	0 - 1199	0	-	-	115
P0745	Read Word 6 Profibus	0 - 1199	0	-	-	115
P0746	Read Word 7 Profibus	0 - 1199	0	-	-	115
P0747	Read Word 8 Profibus	0 - 1199	0	-	-	115
P0748	Read Word 9 Profibus	0 - 1199	0	-	-	115
P0749	Read Word 10 Profibus	0 - 1199	0	-	-	115
P0750	Write Word 3 Profibus	0 - 1199	0	-	-	115
P0751	Write Word 4 Profibus	0 - 1199	0	-	-	115
P0752	Write Word 5 Profibus	0 - 1199	0	-	-	115
P0753	Write Word 6 Profibus	0 - 1199	0	-	-	115
P0754	Write Word 7 Profibus	0 - 1199	0	-	-	115
P0755	Write Word 8 Profibus	0 - 1199	0	-	-	115
P0756	Write Word 9 Profibus	0 - 1199	0	-	-	115
P0757	Write Word 10 Profibus	0 - 1199	0	-	-	115
P0760	PROFDrive Output I	0 - 16384	-	-	RO	114/ 115
P0761	Aantal token RX	0 - 16384	-	-	RO	114/ 115
P0762	PROFDrive Koppel Waarde	- 16385 - 16384	-	-	RO	114/ 119
P0763	PROFDrive SW NAMUR	0 - 65535	-	-	RO	114/ 115
P0790	BACnet-apparaatinstantie Hoog	0 tot 419	0	-	CFG	113
P0791	BACnet-apparaatinstantie Laag	0 tot 9999	0	-	CFG	113
P0792	Maximaal Aantal Masters	0 tot 127	127	-	CFG	113
P0793	MS/TP Maximale Informatie Frame	1 tot 65535	1	-	CFG	113
P0794	I-AM-bericht Verzending	0 = Inschakelen 1 = Continu	0	-	-	113
P0795	Aantal token RX	0 tot 65535	0	-	RO	09/ 113
P0799	I/O-updatevertraging	0,0 - 999,0 s	0,0 s	-	-	111
P0800	Temperatuur U-B1/IGBT U1	-20,0... 150,0 °C	-	-	Frame H RO H RO	09/ 45
P0801	Temperatuur V-B1/IGBT V1	-20,0... 150,0 °C	-	-	Frame H RO H RO	09/ 45
P0802	Temperatuur W-B1/IGBT W1	-20,0... 150,0 °C	-	-	Frame H RO H RO	09/ 45
P0803	temperatuur U-B2/IGBT U2	-20,0... 150,0 °C	-	-	Frame H RO H RO	09/ 45
P0804	temperatuur V-B2/IGBT V2	-20,0... 150,0 °C	-	-	Frame H RO H RO	09/ 45
P0805	Temperatuur W-B2/IGBT W2	-20,0... 150,0 °C	-	-	Frame H RO H RO	09/ 45
P0815	Huidige U-B1/IGBT U1	-1000,0 tot 1000,0 A	-	-	Frame H RO	09
P0816	Huidige V-B1/IGBT V1	-1000,0 tot 1000,0 A	-	-	Frame H RO	09
P0817	Huidige W-B1/IGBT W1	-1000,0 tot 1000,0 A	-	-	Frame H RO	09
P0818	Huidige U-B2/IGBT U2	-1000,0 tot 1000,0 A	-	-	Frame H RO	09
P0819	Huidige V-B2/IGBT V2	-1000,0 tot 1000,0 A	-	-	Frame H RO	09
P0820	Huidige W-B2/IGBT W2	-1000,0 tot 1000,0 A	-	-	Frame H RO	09
P0835	Fase R-gelijkrichter 1 Temperatuur	-20,0 tot 150,0 °C	-	-	Frame H RO	09/ 45
P0836	Fase S-gelijkrichter 1 Temperatuur	-20,0 tot 150,0 °C	-	-	Frame H RO	09/ 45
P0837	Fase T-gelijkrichter 1 Temperatuur	-20,0 tot 150,0 °C	-	-	Frame H RO	09/ 45
P0840	Anybus Status	0 = Set-up 1 = Init 2 = Wacht comm 3 = Inactief 4 = Data actief	5 = Fout 6 = Gereserveerd 7 = Toezending 8 = Uitgeschakeld	-	RO	09/ 114
P0841	Eth:Baud Waarde	0 = Auto 1 = 10 Mbps, half 2 = 10 Mbps, volledig	3 = 100 Mbps, half 4 = 100 Mbps, volledig	0	-	CFG 114
P0842	Eth:ModbusTCP Timeout	0,0 tot 65,5	0,0	-	-	CFG 114
P0843	Eth:IP-adres Config	0 = Instellingen 1 = DHCP 2 = DCP 3 = IP config	1	-	-	CFG 114
P0844	Eth:IP-adres 1	0 - 255	192	-	CFG	114
P0845	Eth:IP-adres 2	0 - 255	168	-	CFG	114
P0846	Eth:IP-adres 3	0 - 255	0	-	CFG	114
P0847	Eth:IP-adres 4	0 - 255	0	-	CFG	114
P0848	Eth:CIDR-subnet	1 tot 31	24	-	CFG	114
P0849	Eth:Gateway 1	0 - 255	0	-	CFG	114
P0850	Eth:Gateway 2	0 - 255	0	-	CFG	114
P0851	Eth:Gateway 3	0 - 255	0	-	CFG	114
P0852	Eth:Gateway 4	0 - 255	0	-	CFG	114
P0853	Status Naam	0 - 255	0	-	CFG	114
P0854	Composietbele Modus	0 = Modbus WEG 1 = 126	1 = Modbus Anybus 2 = 45,45 kbit/s	1	-	CFG 114
P0858	Parititeit	1 = 126	1	-	CFG	115
P0922	Sel. Profibus-teleg.	1 = Std, Teleg. 1 2 = Telegram 102 3 = Telegram 101 4 = Telegram 102 5 = Telegram 103	6 = Telegram 104 7 = Telegram 105 8 = Telegram 106 9 = Telegram 107	1	CFG	115
P0944	Teller Foutmeldingen	0 - 65535	-	-	RO	09/ 115
P0947	Aantal Fouten	0 - 65535	-	-	RO	09/ 115
P0963	Profibus-baudrate	0 - 9,6 kbit/s 1 = 19,2 kbit/s 2 = 93,75 kbit/s 3 = 187,5 kbit/s 4 = 500 kbit/s 5 = Niet gedetecteerd	6 = 1500 kbit/s 7 = 3000 kbit/s 8 = 6000 kbit/s 9 = 12000 kbit/s 10 = Gereserveerd 11 = 45,45 kbit/s	-	RO	09/ 115
P0964	Ident. Omvormer	0 - 65535	-	-	RO	09/ 115
P0965	Profilident.Number	0 - 65535	-	-	RO	09/ 115
P0967	Bestelingswoord 1	Bit 0 = AAN Bit 1 = Geen coast stop Bit 2 = Geen quick stop Bit 3 = Activeren operatie Bit 4 = Heijl inschakelen Bit 5 = Gereserveerd Bit 6 = Activeren instelpunt Bit 7 = Fout erkenning Bit 8 = Jog 1 Bit 9 = Gereserveerd Bit 10 = Controle door PLC Bit 11 ... 15 = Gereserveerd	Bit 0 = AAN Bit 1 = Geen coast stop Bit 2 = Geen quick stop Bit 3 = Activeren operatie Bit 4 = Heijl inschakelen Bit 5 = Gereserveerd Bit 6 = Activeren instelpunt Bit 7 = Fout erkenning Bit 8 = Jog 1 Bit 9 = Gereserveerd Bit 10 = Controle door PLC Bit 11 ... 15 = Gereserveerd	-	RO	09/ 115
P0968	Statuswoord 1	Bit 0 = Klaar om in te schakelen Bit 1 = Klaar om te functioneren Bit 2 = Besturing geactiveerd Bit 3 = Fout aanwezig Bit 4 = Coast stop niet actief Bit 5 = Quick stop niet actief Bit 6 = Inschakelen verboden Bit 7 = Waarschuwing Bit 8 = Gereserveerd Bit 9 = Controle door PLC Bit 10 ... 15 = Gereserveerd	Bit 0 = Klaar om in te schakelen Bit 1 = Klaar om te functioneren Bit 2 = Besturing geactiveerd Bit 3 = Fout aanwezig Bit 4 = Coast stop niet actief Bit 5 = Quick stop niet actief Bit 6 = Inschakelen verboden Bit 7 = Waarschuwing Bit 8 = Gereserveerd Bit 9 = Controle door PLC Bit 10 ... 15 = Gereserveerd	-	RO	09/ 115
P1000	Status SoftPLC	0 = Geen toepassing 1 = Toepassing instali. 2 = Toepassing niet compat. 3 = Toepassing gestopt 4 = Toepassing wordt uitgevoer	-	-	RO	09/ 50
P1001	SoftPLC-commando	0 = Programma stoppen 1 = Programma uitvoeren 2 = Programma verwijderen	0	-	-	50
P1002	Scanyklus tijd	0 - 65535	-	-	RO	09/ 50
P1004	SoftPLC Supervisie	0 = Inactief 1 = Alarm A708	2 = Fout F709 3 = 32768...32767	-	-	50
P1010/ P1059	SoftPLC Instelling 1 tot 50	-	-	-	-	50

Opmerkingen:

(1) Beschikbaar via Gerichte Opsta

RO = Alleen lezen instelling

rw = Lezen/schrijven instelling

CFG = Configuratie instelling, waarde

V/f = Beschikbaar als V/f controlemodus gekozen is.

Adj = Beschikbaar als de aanpasbare V/f controlemodus

VVW = Beschikbaar als VVW controlemodus is gekozen.

VW/PM = Beschikbaar wanneer de VW PM-regelmodus is geselecteerd.

Vector = Beschikbaar als een Vector controlmodus is gekozen.

Sless = Beschikbaar als sensorloze controlemodus is gekozen.

Encoder = Beschikbaar als Vector controle met

Frame H = Parameter beschikbaar voor frame H

PM = Instelling beschikbaar - controle permanent

PM_CT = Instelling beschikbaar - controle perma

Wmagnet = Instelling beschikbaar - controle per



Polski



Szybki opis Parametru

CFW11 V7.1X

Ponumer	Funkcja	Regulowany Zakres	Ustawienia Fabryczne	Użytkownik Ustawienia	Właściwości	Grupy
P0000	Dostęp do Parametrow	0 - 9999	0	-	-	-
P0001	Wartość Referencyjna Prędkości	0 - 18000 obr./min	-	-	RO	09
P0002	Prędkość znamionowa Silnika	0 - 18000 obr./min	-	-	RO	09
P0003	Prąd Silnika	0,0 - 4500,0 A	-	-	RO	09
P0004	DC Napięcie Obwodu Pośredniego (U ₂)	0 - 2000 V	-	-	RO	09
P0005	Częstotliwość Silnika	0,0 - 599,0 Hz	-	-	RO	09
P0006	Dośćda VFS Stanu	0 = Gotowy 1 = Praca 2 = Podnapięcie 3 = Usterka 4 = Samoregulacja 5 = Konfiguracja	6 = Hamowanie prądem stałym DC 7 = PTC 8 = Tryb ognia	-	RO	09
P0007	Napięcie Silnika	0 - 2000 V	-	-	RO	09
P0009	Moment Obrotowy Silnika	- 1000,0 - 1000,0 %	-	-	RO	09
P0010	Moc Wyjściowa	0,0 - 655,3 kW	-	-	RO	09
P0011	Output Cos phi	0,00 - 1,00	-	-	RO	09
P0012	DiB - DiT Status	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4	Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8	-	RO	09, 40
P0013	Status DO5 - DO1	Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3	Bit 3 = DO4 Bit 4 = DO5	-	RO	09, 41
P0014	AO1 Wartość	0,00 - 100,00 %	-	-	RO	09, 39
P0015	AO2 Wartość	0,00 - 100,00 %	-	-	RO	09, 39
P0016	AO3 Wartość	-100,00 - 100,00 %	-	-	RO	09, 39
P0017	AO4 Wartość	-100,00 - 100,00 %	-	-	RO	09, 39
P0018	AI1 Wartość	-100,00 - 100,00 %	-	-	RO	09, 38, 95
P0019	AI2 Wartość	-100,00 - 100,00 %	-	-	RO	09, 38, 95
P0020	AI3 Wartość	-100,00 - 100,00 %	-	-	RO	09, 38, 95
P0021	AI4 Wartość	-100,00 - 100,00 %	-	-	RO	09, 38, 95
P0023	Wersja Oprogramowania	0,00 - 655,35	-	-	RO	09, 42
P0025	Status od Di16 do Di8	Bit 0 = Di9 Bit 1 = Di10 Bit 2 = Di11 Bit 3 = Di12	Bit 4 = Di13 Bit 5 = Di14 Bit 6 = Di15 Bit 7 = Di16	-	RO	09, 40
P0026	Status od DO13 do DO6	Bit 0 = DO6 Bit 1 = DO7 Bit 2 = DO8 Bit 3 = DO9	Bit 4 = DO10 Bit 5 = DO11 Bit 6 = DO12 Bit 7 = DO13	-	RO	09, 41
P0027	Konfig. Akcesoriów 1	0000h - FFFFh	-	-	RO	09, 42
P0028	Konfig. Akcesoriów 2	0000h - FFFFh	-	-	RO	09, 42
P0029	Konfig. Sprzętu Zasilającego	Bit 0 = 5 = Prąd znamionowy Bit 6 = 7 = Napięcie znamionowe Bit 8 = Filtrowanie Bit 10 = (0,24 V / (1) Polaryzacja DC Bit 11 = Oddzielne urządzenie DC Bit 12 = Hamowanie dynamiczne iGBT Bit 13 = Specjalny Bit 14 = 15 = Rozruch	-	-	RO	09, 42
P0030	Temperatura U Transzystora Bipolarnego z izolowaną Bramką (IGBT)	-20,0 - 150,0 °C	-	-	RO	09, 45
P0031	Temperatura V Transzystora Bipolarnego z izolowaną Bramką (IGBT)	-20,0 - 150,0 °C	-	-	RO	09, 45
P0032	Temperatura W Transzystora Bipolarnego z izolowaną Bramką (IGBT)	-20,0 - 150,0 °C	-	-	RO	09, 45
P0033	Kompensator temperatury	-20,0 - 150,0 °C	-	-	RO	09, 45
P0034	Wewnętrzna Temp. Powietrza	-20,0 - 150,0 °C	-	-	RO	09, 45
P0035	Kontrola Temp. Powietrza	-20,0 - 150,0 °C	-	-	RO	09, 45
P0036	Prędkość Wentylatora Radiatora	0 - 15000 obr./min	-	-	RO	09
P0037	Stan Przeciążenia Silnika	0 - 100 %	-	-	RO	09
P0038	Prędkość Enkodera	0 - 65535 obr./min	-	-	RO	09
P0039	Liczba Impulsów Enkodera	0 - 40000	-	-	RO	09
P0040	PID Zmiennea Procesowa	0,0 - 100,0 %	-	-	RO	09, 46
P0041	PID Wartość Graniczna	0,0 - 100,0 %	-	-	RO	09, 46
P0042	Czas Zasilania	0 - 65535 h	-	-	RO	09
P0043	Czas Działania	0 - 65535,5 h	-	-	RO	09
P0044	Energia Wycieczkowa kWh	0 - 65535 kWh	-	-	RO	09
P0045	Czas Działania Wentylatora	0 - 65535 h	-	-	RO	09
P0048	Aktualny Alarm	0 - 999	-	-	RO	09
P0049	Aktualna Usterka	0 - 999	-	-	RO	09
P0050	Ostatnia Usterka	0 - 999	-	-	RO	08
P0051	Ostatnia Usterka Dzień/ Miesiąc	00/00 - 31/12	-	-	RO	08
P0052	Ostatnia Usterka Rok	00 - 99	-	-	RO	08
P0053	Ostatnia Usterka Czas	00/00 - 23/59	-	-	RO	08
P0054	Druza Usterka	0 - 999	-	-	RO	08
P0055	Druza Usterka Dzień/ Miesiąc	00/00 - 31/12	-	-	RO	08
P0056	Druza Usterka Rok	00 - 99	-	-	RO	08
P0057	Druza Usterka Czas	00/00 - 23/59	-	-	RO	08
P0058	Trzecia Usterka	0 - 999	-	-	RO	08
P0059	Trzecia Usterka Dzień/ Miesiąc	00/00 - 31/12	-	-	RO	08
P0060	Trzecia Usterka Rok	00 - 99	-	-	RO	08
P0061	Trzecia Usterka Czas	00/00 - 23/59	-	-	RO	08
P0062	Czwarta Usterka	0 - 999	-	-	RO	08
P0063	Czwarta Usterka Dzień/ Miesiąc	00/00 - 31/12	-	-	RO	08
P0064	Czwarta Usterka Rok	00 - 99	-	-	RO	08
P0065	Czwarta Usterka Czas	00/00 - 23/59	-	-	RO	08
P0066	Piąta Usterka	0 - 999	-	-	RO	08
P0067	Piąta Usterka Dzień/Miesiąc	00/00 - 31/12	-	-	RO	08
P0068	Czwarta Usterka Rok	00 - 99	-	-	RO	08
P0069	Czwarta Usterka Rok	00/00 - 23/59	-	-	RO	08
P0070	Szósta Usterka	0 - 999	-	-	RO	08
P0071	Szósta Usterka Dzień/ Miesiąc	00/00 - 31/12	-	-	RO	08
P0072	Szósta Usterka Rok	00 - 99	-	-	RO	08
P0073	Szósta Usterka Czas	00/00 - 23/59	-	-	RO	08
P0074	Sódma Usterka	0 - 999	-	-	RO	08
P0075	Sódma Usterka Dzień/ Miesiąc	00/00 - 31/12	-	-	RO	08
P0076	Sódma Usterka Rok	00 - 99	-	-	RO	08
P0077	Sódma Usterka Czas	00/00 - 23/59	-	-	RO	08
P0078	Ósma Usterka	0 - 999	-	-	RO	08
P0079	Ósma Usterka Dzień/ Miesiąc	00/00 - 31/12	-	-	RO	08
P0080	Ósma Usterka Rok	00 - 99	-	-	RO	08
P0081	Ósma Usterka Czas	00/00 - 23/59	-	-	RO	08
P0082	Dziewiąta Usterka	0 - 999	-	-	RO	08
P0083	Dziewiąta Usterka Dzień/ Miesiąc	00/00 - 31/12	-	-	RO	08
P0084	Dziewiąta Usterka Rok	00 - 99	-	-	RO	08
P0085	Dziewiąta Usterka Czas	00/00 - 23/59	-	-	RO	08
P0086	Dziewiąta Usterka	0 - 999	-	-	RO	08
P0087	Dziewiąta Usterka Dzień/ Miesiąc	00/00 - 31/12	-	-	RO	08
P0088	Dziewiąta Usterka Rok	00 - 99	-	-	RO	08
P0089	Dziewiąta Usterka Czas	00/00 - 23/59	-	-	RO	08
P0090	Zasilanie Podczas Ostatniej Usterki	0,0 - 4000,0 A	-	-	RO	08
P0091	Połączenie DC Podczas Ostatniej Usterki	0 - 2000 V	-	-	RO	08
P0092	Prędkość Podczas Ostatniej Usterki	0 - 18000 obr./min	-	-	RO	08
P0093	Wartość Referencyjna Podczas Ostatniej Usterki	0 - 18000 obr./min	-	-	RO	08
P0094	Częstotliwość Podczas Ostatniej Usterki	0,0 - 599,0 Hz	-	-	RO	08
P0095	Napięcie Silnikowe Podczas Ostatniej Usterki	0 - 2000 V	-	-	RO	08
P0096	Status DiX Podczas Ostatniej Usterki	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4	Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8	-	RO	08
P0097	DOx Status Podczas Ostatniej Usterki	Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3	Bit 3 = DO4 Bit 4 = DO5	-	RO	08
P0100	Czas Przyspieszenie	0,0 - 999,0 s	20,0 s	-	-	04, 20
P0101	Czas Opóźnienia	0,0 - 999,0 s	20,0 s	-	-	04, 20
P0102	Czas Przyspieszenie 2	0,0 - 999,0 s	20,0 s	-	-	20
P0103	Czas Opóźnienia 2	0,0 - 999,0 s	20,0 s	-	-	20
P0104	Rampa S	0 = Wył. 1 = 50 %	2 = 100 %	-	-	20
P0105	1/2 Rampa Wybor	0 = 1 Rampa 1 = 2 Rampa 2 = DiX 3 = szeregowy/USB	4 = Anybus-CC 5 = CANOpen/ DeviceNet 6 = SoftPLC 7 = PLOT1	2	CFG	20
P0120	Kopia Zapasowa Odświeżanie Prędkości	0 = Wył. 1 = Wił.	1	-	-	21
P0121	Wartość Referencyjna Panelu z Przyskłkami	0 - 18000 obr./min	90 obr./min	-	-	21
P0122	JOG/JOG+ Wartość Referencyjna	0 - 18000 obr./min	150 (125) obr./min	-	-	21

Parametr	Funkcja	Regulowany Zakres	Ustawienia Fabryczne	Użytkownik Ustawienia	Właściwości	Grupy
P0123	JOG- Wartość Referencyjna	0 - 18000 obr./min	150 (125 obr./min)		VVV/PM PM Wektor	21
P0124	Zmiana Prędkości (Multispeed) Ref. 1	0 - 18000 obr./min	90 (75) obr./min		-	21, 36
P0125	Zmiana Prędkości (Multispeed) Ref. 2	0 - 18000 obr./min	300 (250) obr./min		-	21, 36
P0126	Zmiana Prędkości (Multispeed) Ref. 3	0 - 18000 obr./min	600 (500) obr./min		-	21, 36
P0127	Zmiana Prędkości (Multispeed) Ref. 4	0 - 18000 obr./min	900 (750) obr./min		-	21, 36
P0128	Zmiana Prędkości (Multispeed) Ref. 5	0 - 18000 obr./min	1200 (1000) obr./min		-	21, 36
P0129	Zmiana Prędkości (Multispeed) Ref. 6	0 - 18000 obr./min	1500 (1250) obr./min		-	21, 36
P0130	Zmiana Prędkości (Multispeed) Ref. 7	0 - 18000 obr./min	1800 (1500) obr./min		-	21, 36
P0131	Zmiana Prędkości (Multispeed) Ref. 8	0 - 18000 obr./min	1650 (1375) obr./min		-	21, 36
P0132	Max Poziom Nadmiernych Obrotów	0 - 100 %	10 %		CFG	22, 45
P0133	Minimalna Prędkość	0 - 18000 obr./min	90 (75) obr./min		-	04, 22
P0134	Maksymalna Prędkość	0 - 18000 obr./min	1800 (1500) obr./min		-	04, 22
P0135	Maksymalny Prąd Wyścigowy	0,2 - 2 x I _{nom-HD}	1,5 x I _{nom-HD}		V/V VVV VVV/PM	04, 26
P0136	Ręczne Wzmocnienie Momentu Obrotowego	0 - 9	Zgodnie z modelem falownika		V/V VVV/PM	04, 23, 28
P0137	Autom. Wzmocnienie Momentu Obrotowego	0,00 - 1,00	0,00		V/V VVV/PM	23
P0138	Kompensacja Poślizgu	-10,0 - 10,0 %	0,0 %		V/V	23
P0139	Filtr Prądu Wyścigowego	0,0 - 16,0 s	0,2 s		V/V VVV	23, 25
P0140	Czas Odczytywania Podczas Startu	0,0 - 10,0 s	0,5 s		V/V VVV	23, 25
P0141	Prędkość Odczytywania Podczas Startu	0 - 300 obr./min	90 obr./min		V/V VVV	23, 25
P0142	Max Napięcie Wyścigowe	0,0 - 100,0 %	100,0 %		CFG Adj VVV/PM	24, 55
P0143	Srednie Napięcie Wyścigowe	0,0 - 100,0 %	50,0 %		CFG Adj VVV/PM	24, 55
P0144	3 Hz Napięcie Wyścigowe	0,0 - 100,0 %	8,0 %		CFG Adj VVV/PM	24, 55
P0145	Prędkość Osłabienia Pola	0 - 18000 obr./min	1800 obr./min		CFG Adj VVV/PM	24, 55
P0146	Srednia Prędkość	0 - 18000 obr./min	900 obr./min		CFG Adj VVV/PM	24, 55
P0150	DC Regul. Typ V/f	0 = Blokada rampy 1 = Przysp. rampy	0		CFG V/f VVV	27
P0151	DC Regul. Poziom V/f	339 - 400 V 585 - 800 V 585 - 800 V 585 - 800 V 585 - 800 V 809 - 1000 V 809 - 1000 V 924 - 1200 V 924 - 1200 V	400 V P0296=0 800 V P0296=1 V/f P0296=2 800 V P0296=3 800 V P0296=4 1000 V P0296=5 1000 V P0296=6 1000 V P0296=7 1200 V P0296=8		V/V VVV VVV/PM	27
P0152	Regul. Połączenia DC P Wzrost	0,00 - 9,99	1,50		V/V VVV VVV/PM	27
P0153	Dyn. Poziom Hamowania	339 - 400 V 585 - 800 V 585 - 800 V 585 - 800 V 585 - 800 V 809 - 1000 V 809 - 1000 V 924 - 1200 V 924 - 1200 V	375 V P0296=0 618 V P0296=1 675 V P0296=2 748 V P0296=3 785 V P0296=4 893 V P0296=5 972 V P0296=6 972 V P0296=7 1174 V P0296=8		-	28
P0154	Dyn. Rezystor Hamowania	0,0 - 500,0 ohm	0,0 ohm		-	28
P0155	Dyn. Upr. Hamowania Zasilania	0,02 - 550,0 kW	2,60 kW		-	28
P0156	Przebieżenie Zasil. 100 % Prędkość	0,1 - 1,5 x I _{nom-ND}	1,0 x I _{nom-ND}		-	45
P0157	Przebieżenie Zasil. 50 % Prędkość	0,1 - 1,5 x I _{nom-ND}	0,9 x I _{nom-ND}		-	45
P0158	Przebieżenie Zasil. 5 % Prędkość	0,1 - 1,5 x I _{nom-ND}	0,65 x I _{nom-ND}		-	45
P0159	Klasa Izolacji Silnika	0 = Klasa 5 1 = Klasa 10 2 = Klasa 15 3 = Klasa 20 4 = Klasa 25	5 = Klasa 30 6 = Klasa 35 7 = Klasa 40 8 = Klasa 45	1	CFG V/f VVV VVV/PM Wektor	45
P0160	Regul. Prędkości Konfiguracja	0 = Normalna	1 = Intensywna	0	CFG PM Wektor	90
P0161	Walcowy. Prędkość Wzrost	0,0 - 63,9	7,0		PM Wektor	90
P0162	Całkowity Wzrost Prędkości	0,000 - 9,999	0,005		PM Wektor	90
P0163	LOC Wartość Referencyjna Offset	-999 - 999	0		PM Wektor	90
P0164	Przesunięcie Wartości Referencyjnej REM	-999 - 999	0		PM Wektor	90
P0165	Filtr Prędkości	0,012 - 1,000 s	0,012 s		VVV/PM PM Wektor	28, 90
P0166	Różnica Prędkości Wzrost	0,00 - 7,99	0,00		PM Wektor	90
P0167	Aktualne Właściwości Wzrost	0,00 - 1,99	0,00		Wektor	91
P0168	Całkowity Wzrost Zasilania	0,000 - 1,999	0,010		Wektor	91
P0169	Max + Moment Obrotowy Zasilania	0,0 - 350,0 %	125,0 %		PM Wektor	95
P0170	Max + Moment Obrotowy Zasilania	0,0 - 350,0 %	125,0 %		PM Wektor	95
P0171	+ Prąd Momentu Obrotowego Przy Nmax	0,0 - 350,0 %	125,0 %		Wektor	95
P0172	- Prąd Momentu Obrotowego Przy Nmax	0,0 - 350,0 %	125,0 %		Wektor	95
P0173	Typ Krzywej Maksymalnego Momentu Obrotowego	0 = Rampa 1 = krok	0		Wektor	95
P0174	Min. Prąd Momentu Obrotowego	0,0 - 350,0 %	30,0 %		Sless	95
P0175	Prędkość Proporcj. Wzrost	0,0 - 31,9	2,0		Wektor	92
P0176	Całkowity Wzrost Prędkości	0,000 - 9,999	0,020		Wektor	92
P0177	Minimalny przepływ	0 - 120 %	30 %		Sless	92
P0178	Aktualne Właściwości Wzrost	0 - 120 %	100 %		Wektor	92
P0179	Iq Potem Ii	0 - 350 %	10 %		Sless	93
P0180	Tryb Magnetyzacji	0 = Odgłos włączenie 1 = Praca/ zatrzymanie	0		CFG Enkoder	92
P0182	Prędkość dla I/f Aktyw.	0 - 300 obr./min	18 obr./min		Sless	93
P0183	Regul. Połączenia DC Wzrost	0 - 9	1		Sless	92
P0184	Regul. Połączenia DC Tryb	0 = bez strat 1 = bez strat	2 = włacz./wyłącz. Dix	1	CFG PM Wektor	96
P0185	Regul. Połączenia DC Poziom	339 - 400 V 585 - 800 V 585 - 800 V 585 - 800 V 585 - 800 V 809 - 1000 V 809 - 1000 V 924 - 1200 V 924 - 1200 V	400 V P0296=0 800 V P0296=1 V/f P0296=2 800 V P0296=3 800 V P0296=4 1000 V P0296=5 1000 V P0296=6 1000 V P0296=7 1200 V P0296=8		PM Wektor	96
P0186	Regul. Połączenia DC Wzrost	0,0 - 63,9	18,0		PM Wektor	96
P0187	Całkowity Wzrost w Połączeniu DC	0,000 - 9,999	0,002		PM Wektor	96
P0188	Napięcie w Proporcj. Wzrost	0,000 - 9,999	0,200		Wektor	92
P0189	Całkowity Wzrost Napięcia	0,000 - 7,999	0,001		Wektor	92
P0190	Max Napięcie Wyścigowe	0 - 690 V 0 - 690 V 0 - 690 V 0 - 690 V 0 - 690 V 0 - 690 V 0 - 690 V 0 - 690 V	220 V P0296=0 480 V P0296=1 400 V P0296=2 800 V P0296=3 440 V P0296=4 525 V P0296=5 575 V P0296=6 600 V P0296=7 690 V P0296=8		PM Wektor	92
P0191	Enkoder Bez Wyszukiwania Ustawień	0 = Wyl. 1 = Wł.	0		V/f VVV VVV/PM Wektor	00
P0192	Status Enkoder Bez Wyszukiwania Ustawień	0 = Wyl. 1 = Koniec	0		RO V/f VVV Wektor	00
P0193	Dzielnik tygodnia	0 = Niedziela 1 = Poniedziałek 2 = Wtorek 3 = Środa	4 = Czwartek 5 = Piątek 6 = Sobota		-	30
P0194	Dzielnik tygodnia	01 - 31	01		-	30
P0195	Miesiąc	01 - 12	01		-	30
P0196	Rok	00 - 99	00		-	30
P0197	Godzina	00 - 23	00		-	30
P0198	Min.	00 - 59	00		-	30
P0199	Sek.	00 - 59	00		-	30
P0200	Hasło	0 - 9999	1		-	30
P0201 ^(b)	Język	0 = English 1 = Wł. 2 = Español 3 = Português	3 = Deutsch 4 = Français	1	-	02
P0202	Rodzaj Sterowania	0 = V/f 60 Hz 1 = V/f 50 Hz 2 = V/f umożliwiający 3 = bez czujnika 4 = enkoder	5 = VVV 6 = enkoder PM 7 = bez czujnika PM 8 = VVV PM	0	CFG	23, 25, 29, 31, 92, 93, 94, 95, 96
P0203	Wybór Specjalnej Funkcji	0 = brak 1 = Nie stosowany 2 = Reset P0045 3 = Reset P0043 4 = Reset P0044 5 = Złazduł 60 Hz 6 = Złazduł 50 Hz 7 = Wprowadz 8 = Wprowadz	8 = Wprowadz 9 = Wprowadz 10 = Zapisz 11 = Zapisz 12 = Zapisz 13 = Zapisz	0	CFG	46
P0204	Zalazduł/Zapisz Parametry	0 = Nie stosowany 1 = Nie stosowany 2 = Reset P0045 3 = Reset P0043 4 = Reset P0044 5 = Złazduł 60 Hz 6 = Złazduł 50 Hz 7 = Wprowadz 8 = Wprowadz	8 = Wprowadz 9 = Wprowadz 10 = Zapisz 11 = Zapisz 12 = Zapisz 13 = Zapisz	0	CFG	06

Parametr	Funkcja	Regulowany Zakres	Ustawienia Fabryczne	Użytkownik Ustawienia	Właściwości	Grupy
P0205	Odczyt Wyboru Parametrow 1	0 = Nie wybrane 1 = Wartość referencyjna predkości # 2 = Predkość silnika # 3 = Zasilanie silnika # 4 = Napięcie połączenia DC # 5 = Częstotliwość silnika # 6 = Napięcie silnika # 7 = Moment obrotowy silnika # 8 = Moc wyjściowa # 9 = Zmienna procesowa # 10 = Żadana wartość PID # 11 = Odniesienie predkości - 12 = Predkość silnika - 13 = Zasilanie silnika - 14 = Napięcie połączenia DC - 15 = Częstotliwość silnika - 16 = Napięcie silnika - 17 = Moment obrotowy silnika - 18 = Moc wyjściowa - 19 = Zmienna procesowa - 20 = Żadana wartość PID - 21 = SoftPLC P1010# 22 = SoftPLC P1011# 23 = SoftPLC P1012# 24 = SoftPLC P1013# 25 = SoftPLC P1014# 26 = SoftPLC P1015# 27 = SoftPLC P1016# 28 = SoftPLC P1017# 29 = SoftPLC P1018# 30 = SoftPLC P1019# 31 = SoftPLC P1020# 32 = SoftPLC P1021# 33 = SoftPLC P1022# 34 = SoftPLC P1023# 35 = SoftPLC P1024# 36 = SoftPLC P1025# 37 = SoftPLC P1026# 38 = SoftPLC P1027# 39 = SoftPLC P1028# 40 = SoftPLC P1029#	2		-	30
P0206	Odczyt Wyboru Parametrow 2	Patrz opcje w P0205	3		-	30
P0207	Odczyt Wyboru Parametrow 3	Patrz opcje w P0205	5		-	30
P0208	Wartość Referencyjna Współczynnika Składowania	1 - 18000	1800 (154)		-	30
P0209	Ustawienia Ang. Część 1	32 - 127	110		-	30
P0210	Ustawienia Ang. Część 2	32 - 127	112		-	30
P0211	Ustawienia Ang. Część 3	32 - 127	109		-	30
P0212	Ustawienie Miejsc Po Przecinku	0 = wxyz 1 = wxyz, 2 = wx,yz 2 = wxyz, 3 = wxyz,xyz	0		-	30
P0213	Pełna Skala Odczyt 1	0,0 - 200,0 %	100,0 %		CFG	30
P0214	Pełna Skala Odczyt 2	0,0 - 200,0 %	100,0 %		CFG	30
P0215	Pełna Skala Odczyt 3	0,0 - 200,0 %	100,0 %		CFG	30
P0216	HMI Kontrast Wyświetlacza	0 - 37	27		-	30
P0217	Wyłączenie Predkości Zerowej	0 = Wył. 1 = On (N° N)	0		CFG	35, 46
P0218	Wyłączenie Predkości Zerowej Out	0 = Odn. lub Predkość 1 = Predkość referencyjna	0		-	35, 46
P0219	Wyłączenie Predkości zerowej Zrodło	0 - 999 s	0 s		-	35, 46
P0220	Zrodło Wyboru LOC/REM	0 = zawsze LOC 1 = zawsze REM 2 = LR klawisz LOC 3 = LR klawisz REM 4 = Dlx 5 = Szerzegowy/USB LOC 6 = Szerzegowy/USB REM 7 = Anybus-CC FWD	7 = Anybus-CC LOC 8 = Anybus-CC REM 9 = CO/DNP/REV 10 = CO/DNP/REV 11 = CO/DNP/REV 12 = SoftPLC ZDAL 13 = SoftPLC ZDAL 14 = PLC11 REM 15 = PLC11 FWD 16 = PLC11 REV	2	CFG	31, 32, 33, 110
P0221	LOC Wybór Wartości Referencyjnej	0 = HMI 1 = A11 2 = A12 3 = A13 4 = A14 5 = Suma Als > 0 6 = Suma Als 7 = E.P.	8 = wielobiegowy 9 = szerzegowy/USB 10 = Anybus-CC 11 = CANbus 12 = DNet/DP 13 = SoftPLC 14 = PLC11	0	CFG	31, 36, 37, 38, 110
P0222	REM Wybór Wartości Referencyjnej	Patrz opcje w P0221	1		CFG	32, 36, 37, 38, 110
P0223	Wybór LOC FWD/REV	0 = zawsze FWD 1 = zawsze REV 2 = PR przycisk FWD 3 = PR przycisk REV 4 = Dlx 5 = Szerzegowy/USB FWD 6 = Szerzegowy/USB REV 7 = Anybus-CC FWD	8 = Anybus-CC REM 9 = CO/DNP/REV 10 = CO/DNP/REV 11 = A12 Biegowość 12 = SoftPLC REM 13 = SoftPLC ZDAL 14 = A12 Biegowość 15 = PLC11 FWD 16 = PLC11 REV	2	CFG	31, 33, 110
P0224	Wybór Uruchomienia/Zatrzymania LOC	0 = LO przyciski 1 = Dlx 2 = Szerzegowy/USB 3 = Anybus-CC 4 = CANop/ DNet/DP 5 = SoftPLC 6 = PLC11	0		CFG	31, 33, 110
P0225	Wybór LOC JOG	0 = Wyłączone 1 = Wyłączone 2 = przycisk JOG 3 = szerzegowy/USB 4 = CANop/ DNet/DP 5 = SoftPLC 6 = SoftPLC 7 = PLC11	1		CFG	31, 110
P0226	Wybór REM do Przdru/Wstecz	Patrz opcje w P0223	4		CFG	32, 33, 110
P0227	Wybór Uruchomienia/Zatrzymania REM	Patrz opcje w P0224	1		CFG	32, 33, 110
P0228	Wybór REM JOG	Patrz opcje w P0225	2		CFG	32, 110
P0229	Wybór Trybu Zatrzymania	0 = Bampa do zatrzymania 1 = Zatrzymanie 2 = Szybkie zatrzymanie 3 = przez rampę z Iq 4 = Szybkie zatrzymanie z Iq	0		CFG	31, 32, 33, 34
P0230	Martwa Strefa (Als)	0 = Wył. 1 = Wyl.	0		-	38
P0231	A11 Funkcja Sygnalu	0 = Wartość referencyjna 1 = N° Odniesienie rampy 2 = Max Moment obrotowy prądu 3 = Zmienna procesowa 4 = PLC 5 = Niestosowany 6 = Niestosowany 7 = PLC USB	0		CFG	38, 95
P0232	A11 Wzrost	0,000 - 9,999	1,000		-	38, 95
P0233	A11 Rodzaj Sygnalu	0 = 0 - 10 V/20 mA 1 = 4 - 20 mA 2 = 10 V/20 mA - 0 3 = 20 - 4 mA	0		CFG	38, 95
P0234	Preszescenie A11	-100,00 - 100,00 % 0,00 - 16,00 s	0,00 % 0,00 s		-	38, 95
P0235	A12 Funkcja Sygnalu	Patrz opcje w P0231	0		CFG	38, 95
P0236	A12 Wzrost	0,000 - 9,999	1,000		-	38, 95
P0237	A12 Rodzaj Sygnalu	0 = 0 - 10 V/20 mA 1 = 4 - 20 mA 2 = 10 V/20 mA - 0 3 = 20 - 4 mA 4 = -10 - +10 V	0		CFG	38, 95
P0238	Preszescenie A12	-100,00 - 100,00 % 0,00 - 16,00 s	0,00 % 0,00 s		-	38, 95
P0240	A13 Filt	0,00 - 16,00 s	0,00 s		-	38, 95
P0241	A13 Funkcja Sygnalu	Patrz opcje w P0231	0		CFG	38, 95
P0242	A13 Wzrost	0,000 - 9,999	1,000		-	38, 95
P0243	A13 Rodzaj Sygnalu	0 = 0 - 10 V/20 mA 1 = 4 - 20 mA 2 = 10 V/20 mA - 0 3 = 20 - 4 mA	0		CFG	38, 95
P0244	A13 Offset	-100,00 - 100,00 %	0,00 %		-	38, 95
P0245	A13 Filt	0,00 - 16,00 s	0,00 s		-	38, 95
P0246	A14 Funkcja Sygnalu	0 = Wartość referencyjna predkości 1 = N° Odniesienie rampy 2 = Max Moment obrotowy prądu 3 = Zmienna procesowa 4 = Nie stosowany 5 = Nie stosowany 6 = Nie stosowany 7 = PLC USB	0		CFG	38, 95
P0247	A14 Wzrost	0,000 - 9,999	1,000		-	38, 95
P0248	A14 Rodzaj Sygnalu	0 = 0 - 10 V/20 mA 1 = 4 - 20 mA 2 = 10 V/20 mA - 0 3 = 20 - 4 mA 4 = -10 - +10 V	0		CFG	38, 95
P0249	A14 Offset	-100,00 - 100,00 %	0,00 %		-	38, 95
P0250	A14 Filt	0,00 - 16,00 s	0,00 s		-	38, 95
P0251	AO1 Funkcja	0 = Wartość referencyjna predkości 1 = Wartość referencyjna predkości 2 = Predkość 3 = Zasilanie silnika # 4 = Moment obrotowy prądu 5 = Moment obrotowy prądu 6 = Zmienna procesowa 7 = Aktywny prad 8 = Moc wyjściowa 9 = Żadana wartość PID 10 = Max Moment obrotowy prądu > 0 11 = Moment obrotowy 12 = SoftPLC 13 = PLC 14 = Przepływ energii 15 = Stosowany 16 = Ist silnika 17 = Predkość 18 = P0258 Wartość procesowa 19 = P0257 Wartość 20 = P0258 Wartość 21 = P0259 Wartość 22 = PLC11 23 = Iq prądu	0,000 - 9,999 0 = 0 - 10 V/20 mA 1 = 4 - 20 mA 2 = 10 V/20 mA - 0 3 = 20 - 4 mA	0		39
P0252	AO1 Wzrost	0,000 - 9,999	1,000		-	39
P0253	AO1 Rodzaj Sygnalu	0 = 0 - 10 V/20 mA 1 = 4 - 20 mA 2 = 10 V/20 mA - 0 3 = 20 - 4 mA	0		CFG	39
P0254	AO2 Funkcja	Patrz opcje w P0251	0		-	39
P0255	AO2 Wzrost	0,000 - 9,999	1,000		-	39
P0256	AO2 Rodzaj Sygnalu	Patrz opcje w P0253	0		CFG	39

Identyfikator	Funkcja	Regulowany Zakres	Ustawienia Fabryczne	Użytkownik Ustawienia	Właściwości	Grupy	
P0257	AO3 Funkcja	0 = Wartość referencyjna 1 = Całkowita wartość referencyjna 2 = Rzeczywista predkosć # 3 = Wartość referencyjna momentu 4 = Moment obrotowy prądu 5 = Prąd wyjściowy 6 = Zmienna referencyjna 7 = Aktywny prąd 8 = Moc wyjściowa 9 = Zadana wartość PID 10 = Max Moment obrotowy prądu > 0 11 = Moment obrotowy 12 = SoftPLC 13 = Niestosowany 14 = Przepływ zachowanej energii 15 = Niestosowany 16 = Ixt sinka 17 = Predkosć enkodera 18 = P0686 Wartość 19 = P0687 Wartość 20 = P0688 Wartość 21 = P0689 Wartość 22 = Niestosowany 23 = Irt Wartość 24 = Iqt Wartość 25 = Idt Wartość 26 = Iqt Wartość 27 = Ista Wartość 28 = Iab Wartość 29 = Idq Wartość 30 = Imr Wartość 31 = Imr Wartość	32 = Ud napięcie referencyjna 33 = Ud napięcie Kąt przęplywu 34 = Usal_rec 35 = Ixt Output 36 = Predkosć wirnika 37 = Phi kat 38 = Rzeczywista predkosć - 39 13-7 39 = Uled_rec 40 = Usq_rec 41 = Pręziplyw. at 42 = Pręziplyw. bt 43 = Predkosć stojana 44 = Poslizg 45 = Wartość referencyjna przeplywu 46 = Pręziplyw rzęziowisty 47 = Ipn = Reg. ud 48 = Niestosowany 49 = Calkowity prąd wty 50 = Isb prąd 51 = Iactive 52 = sRt 53 = IR 54 = PfeR 55 = Pfe 56 = Psp 57 = Psp 58 = m_nc 59 = m_AST 60 = m 61 = m 62 = m_LINH 63 = m_BOOST 64 = SINPH 65 = SINPH120 66 = Ib 67 = Ic 68 = Ib 69 = MOD I 70 = PERIOD V 71 = P0685 Wartość	2	-	39	
P0258	AO3 Wzrost	0,00 - 9,999	4 - 0 - 10 - V	1,000		39	
P0259	AO3 Rodzaj Sygnalu	0 = 0 - 20 mA 1 = + 4 - 20 mA 2 = 20 - 0 mA 3 = 20 - 4 mA	4 - 0 - 10 - V 5 - 0 - V 6 = -10 - +10 V	4	CFG	39	
P0260	AO4 Funkcja	Patrz opcje w P0257	5		-	39	
P0261	AO4 Wzrost	0,00 - 9,999	1,000		-	39	
P0262	AO4 Rodzaj Sygnalu	Patrz opcje w P0259	4		CFG	39	
P0263	D11 Funkcja	0 = Niestosowany 1 = Praca/ zatrzymanie 2 = Ogólne włączenie 3 = Szybkie zatrzymanie 4 = FWD Włączanie 5 = REV Włączanie 6 = Start 7 = Stop 8 = w przód/bieg wsteczny 9 = miescowy/zdalny 10 = JCG 11 = Zwiększenie E.P. 12 = Zmniejszenie E.P. 13 = Nie slosowany 14 = Rampa 2 15 = Predkosć/ Moment obrotowy 16 = JCG+ 17 = JCG	17 = JCG- 18 = Bez zewn. 19 = Bez zewn. 20 = Reset 21 = Użycie PLC 22 = Manualny/Au 23 = Niestosowany 24 = Dsabt.FlyStart 25 = Dc Link.Renü. 26 = Progr. wty. 27 = Wprowadz. użytkownika 1/2 28 = Wprowadz. użytkownika 3 29 = Zęgar DO2 30 = Zęgar DO3 31 = Funkcja identyfikacji 32 = Tryb ognia	1	CFG	20, 31, 32, 33, 34, 37, 40, 44, 46	
P0264	D12 Funkcja	Patrz opcje w P0263	8		CFG	20, 31, 32, 33, 34, 36, 37, 40, 44, 45, 46	
P0265	D13 Funkcja	Patrz opcje w P0263	0		CFG	20, 31, 32, 33, 34, 37, 40, 44, 45, 46	
P0266	D14 Funkcja	0 = Niestosowany 1 = Praca/ zatrzymanie 2 = Ogólne włączenie 3 = Szybkie zatrzymanie 4 = FWD Włączanie 5 = REV Włączanie 6 = Start 7 = Stop 8 = w przód/bieg wsteczny 9 = Lokalny/zdalny 10 = Impulsowy 11 = Zwiększ.E.P. 12 = Zmniejszenie E.P. 13 = wielobiegowy 14 = Rampa 2 15 = Predkosć/ Moment obrotowy 16 = JCG+ 17 = JCG	18 = Nie zewnętrzy 19 = Nie zewnętrzy Bład 20 = Reset 21 = Użycie PLC 22 = Manual/Auto 23 = Niestosowany 24 = Dsabt.FlyStart 25 = Regul. połączenia DC 26 = Progr. Wyt. 27 = Wprowadz. użytkownika 1 28 = Wprowadz. użytkownika 3 29 = Zęgar DO2 30 = Zęgar DO3 31 = Funkcja identyfikacji 32 = Tryb ognia	0	CFG	20, 31, 32, 33, 34, 36, 37, 40, 44, 45, 46	
P0267	D15 Funkcja	Patrz opcje w P0266	10		CFG	20, 31, 32, 33, 34, 36, 37, 40, 44, 45, 46	
P0268	D16 Funkcja	Patrz opcje w P0266	14		CFG	20, 31, 32, 33, 34, 36, 37, 40, 44, 45, 46	
P0269	D17 Funkcja	Patrz opcje w P0263	0		CFG	20, 31, 32, 33, 34, 37, 40, 44, 45, 46	
P0270	D18 Funkcja	Patrz opcje w P0263	0		CFG	20, 31, 32, 33, 34, 37, 40, 44, 45, 46	
P0273	Filtr I/Q	0,00 - 9,99 s	0,00 s		CFG PM	41,90	
P0274	Iq DOx Histereza	0,00 - 9,99 %	2,00 %		CFG PM	41,90	
P0275	DO1 Funkcja (RL1)	0 = Niestosowany 1 = N > Nx 2 = N > Nx 3 = N < Ny 4 = N = Nx 5 = Predkosć zerowa 6 = Is > Ix 7 = Is < Ix 8 = Moment obrotowy > Tx 9 = Moment obrotowy < Tx 10 = Iryb zdalny 11 = Praca 12 = Gotowy 13 = Bez zgłaszania usterek 14 = Bez F070 15 = Bez F071 16 = Bez F006/21/22 17 = Bez F051/54/57 18 = Bez F072 19 = 4-20 mA OK 20 = P0685 Wartość 21 = Do przodu 22 = Proc. V > Pxy 23 = Proc. V < Pxy 24 = Ride-Through	25 = Ładowanie wstępne OK 26 = Usterka 27 = Dosi. czas > Hx 28 = SoftPLC 29 = Niestosowany 30 = N-Nx/Nt-Nx 31 = F > Fx (1) 32 = F > Fx (2) 33 = STO 34 = Bez F160 35 = Bez alarmu 36 = Bez zgłaszania usterek/alarmu 37 = PLC11 38 = Bez zgłaszania usterek IOE 39 = Bez alarmu IOE 40 = Bez kabia IOE 41 = Bez A/kabia IOE 42 = Bez F/kabia IOE 43 = Moment obrotowy +/- 44 = Moment obrotowy +/- 45 = Tryb ognia	13		CFG	41
P0276	DO2 Funkcja (RL2)	0 = Niestosowany 1 = N > Nx 2 = N > Nx 3 = N < Ny 4 = N = Nx 5 = Predkosć zerowa 6 = Is > Ix 7 = Is < Ix 8 = Moment obrotowy > Tx 9 = Moment obrotowy < Tx 10 = Zdanie 11 = Praca 12 = gotowy 13 = Bez zgłaszania usterek 14 = Bez F070 15 = Bez F071 16 = Bez F006/21/22 17 = Bez F051/54/57 18 = Bez F072 19 = 4-20 mA OK 20 = P0685 Wartość 21 = Do przodu 22 = Proc. V > Pxy 23 = Proc. V < Pxy 24 = Ride-Through	25 = Ładowanie wstępne OK 26 = Usterka 27 = Dosi. czas > Hx 28 = SoftPLC 29 = Niestosowany 30 = N-Nx/Nt-Nx 31 = F > Fx (1) 32 = F > Fx (2) 33 = STO 34 = Bez F160 35 = Bez alarmu 36 = Bez zgłaszania usterek/alarmu 37 = PLC11 38 = Bez zgłaszania usterek IOE 39 = Bez alarmu IOE 40 = Bez kabia IOE 41 = Bez A/kabia IOE 42 = Bez F/kabia IOE 43 = Moment obrotowy +/- 44 = Moment obrotowy +/- 45 = Tryb ognia	2		CFG	41
P0277	DO3 Funkcja (RL3)	Patrz opcje w P0276	1		CFG	41	



Lista Semplificata dei Parametri CFW11 V7.1X

Italiano



18751238

Param.	Funzione	Impostazioni	Impostazione di Fabbrica	Imposta- zione Utente	Proprietà	Gruppi
P0000	Accesso ai Parametri	da 0 a 9999	-	-	-	-
P0001	Riferimento Velocità	da 0 a 18000 giri/min	-	-	RO	09
P0002	Velocità Motore	da 0 a 18000 giri/min	-	-	RO	09
P0003	Corrente Motore	da 0,0 a 4500,0 A	-	-	RO	09
P0004	Tensione Connessione (U _c)	da 0 a 2000 V	-	-	RO	09
P0005	Frequenza Motore	da 0,0 a 599,0 Hz	-	-	RO	09
P0006	Staa VFD	0 = Prona 1 = in funzione 2 = Sola tensione 3 = Guasa 4 = Auto-regolazione	5 = Configurazione 6 = Frenatura CC 7 = SA 8 = Modalità Fuoco	-	RO	09
P0007	Tensione Motore	da 0 a 2000 V	-	-	RO	09
P0009	Coppia Motore	da -1000,0 a 1000,0 %	-	-	RO	09
P0010	Potenza in Usclta	da 0,0 a 6553,5 kW	-	-	RO	09
P0011	Staa di Usclta	da 0,00 a 1,00	-	-	RO	09
P0012	Staa da Di8 a Di1	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3	Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8 Bit 3 = DO4 Bit 4 = DO5	-	RO	09, 40
P0013	Staa da DO5 a DO1	Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3	Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8 Bit 3 = DO4 Bit 4 = DO5	-	RO	09, 41
P0014	Valore AO1	da 0,00 a 100,00 %	-	-	RO	09, 39
P0015	Valore AO2	da 0,00 a 100,00 %	-	-	RO	09, 39
P0016	Valore AO3	da -100,00 a 100,00 %	-	-	RO	09, 39
P0017	Valore AO4	da -100,00 a 100,00 %	-	-	RO	09, 39
P0018	Valore AI1	da -100,00 a 100,00 %	-	-	RO	09, 38, 95
P0019	Valore AI2	da -100,00 a 100,00 %	-	-	RO	09, 38, 95
P0020	Valore AI3	da -100,00 a 100,00 %	-	-	RO	09, 38, 95
P0021	Valore AI4	da -100,00 a 100,00 %	-	-	RO	09, 38, 95
P0023	Versione Software	da 0,00 a 655,35	-	-	RO	09, 42
P0025	Staa da Di16 a Di9	Bit 0 = Di10 Bit 1 = Di11 Bit 2 = Di12 Bit 3 = Di13 Bit 4 = Di14 Bit 5 = Di15 Bit 6 = Di16	Bit 4 = Di13 Bit 5 = Di14 Bit 6 = Di15 Bit 7 = Di16	-	RO	09, 40
P0026	Staa da DO13 a DO6	Bit 0 = DO6 Bit 1 = DO7 Bit 2 = DO8 Bit 3 = DO9	Bit 4 = DO10 Bit 5 = DO11 Bit 6 = DO12 Bit 7 = DO13	-	RO	09, 41
P0027	Configurazione Accessori 1	da 0000h a FFFFh	-	-	RO	09, 42
P0028	Configurazione Accessori 2	da 0000h a FFFFh	-	-	RO	09, 42
P0029	Configurazione Hardware Alimentazione	Bit 0 a 5 = Corrente nominale Bit 6 a 7 = Tensione nominale Bit 8 = Filtro EMC Bit 9 = Relè sicurezza Bit 10 = (0/24 V / 1) Connessione CC Bit 11 = Hardware speciale CC Bit 12 = IGBT fren. dir. Bit 13 = Speciale Bit 14/15 = Riservati	-	-	RO	09, 42
P0030	Temperatura U IGBT	da -20,0 a 150,0 °C	-	-	RO	09, 45
P0031	Temperatura V IGBT	da -20,0 a 150,0 °C	-	-	RO	09, 45
P0032	Temperatura W IGBT	da -20,0 a 150,0 °C	-	-	RO	09, 45
P0033	Temperatura Raddrizzatore	da -20,0 a 150,0 °C	-	-	RO	09, 45
P0034	Temp. Aria Interna	da -20,0 a 150,0 °C	-	-	RO	09, 45
P0035	Controllare Temperatura Aria	da -20,0 a 150,0 °C	-	-	RO	09, 45
P0036	Velocità Venale Dissipare di Calore	da 0 a 15000 giri/min	-	-	RO	09
P0037	Staa Sovraccarico Moare	da 0 a 100 %	-	-	RO	09
P0038	Velocità Encoder	da 0 a 65535 giri/min	-	-	RO	09
P0039	Conteggio Impulsi Encoder	da 0 a 40000	-	-	RO	09
P0040	Variable Processo PID	da 0,0 a 100,0 %	-	-	RO	09, 46
P0041	Variable Setpoint PID	da 0,0 a 100,0 %	-	-	RO	09, 46
P0042	Ora Accensione	da 0 a 65535 h	-	-	RO	09
P0043	Ora Abilata	da 0,0 a 65535 h	-	-	RO	09
P0044	Energia Emessa kWh	da 0 a 65535 kWh	-	-	RO	09
P0045	Ora Venale Abilata	da 0 a 65535 h	-	-	RO	09
P0046	Allarme in Corso	da 0 a 999	-	-	RO	09
P0047	Guasto in Corso	da 0 a 999	-	-	RO	09
P0048	Ultimo Guasto	da 0 a 999	-	-	RO	09
P0049	Giorno/Mese Ultimo Guasto	da 0000 a 31/12	-	-	RO	09
P0050	Anno Ultimo Guasto	da 00 a 99	-	-	RO	09
P0051	Ora Ultimo Guasto	da 00:00 a 23:59	-	-	RO	09
P0052	Secondo Guasto	da 0 a 999	-	-	RO	09
P0053	Giorno/Mese Secondo Guasto	da 0000 a 31/12	-	-	RO	09
P0054	Anno Secondo Guasto	da 00 a 99	-	-	RO	09
P0055	Ora Secondo Guasto	da 00:00 a 23:59	-	-	RO	09
P0056	Terzo Guasto	da 0 a 999	-	-	RO	09
P0057	Giorno/Mese Terzo Guasto	da 0000 a 31/12	-	-	RO	09
P0058	Anno Terzo Guasto	da 00 a 99	-	-	RO	09
P0059	Ora Terzo Guasto	da 00:00 a 23:59	-	-	RO	09
P0060	Quarto Guasto	da 0 a 999	-	-	RO	09
P0061	Giorno/Mese Quarto Guasto	da 0000 a 31/12	-	-	RO	09
P0062	Anno Quarto Guasto	da 00 a 99	-	-	RO	09
P0063	Ora Quarto Guasto	da 00:00 a 23:59	-	-	RO	09
P0064	Quinto Guasto	da 0 a 999	-	-	RO	09
P0065	Giorno/Mese Quinto Guasto	da 0000 a 31/12	-	-	RO	09
P0066	Anno Quinto Guasto	da 00 a 99	-	-	RO	09
P0067	Ora Quinto Guasto	da 00:00 a 23:59	-	-	RO	09
P0068	Sesto Guasto	da 0 a 999	-	-	RO	09
P0069	Giorno/Mese Sesto Guasto	da 0000 a 31/12	-	-	RO	09
P0070	Anno Sesto Guasto	da 00 a 99	-	-	RO	09
P0071	Ora Sesto Guasto	da 00:00 a 23:59	-	-	RO	09
P0072	Settimo Guasto	da 0 a 999	-	-	RO	09
P0073	Giorno/Mese Settimo Guasto	da 0000 a 31/12	-	-	RO	09
P0074	Anno Settimo Guasto	da 00 a 99	-	-	RO	09
P0075	Ora Settimo Guasto	da 00:00 a 23:59	-	-	RO	09
P0076	Ottavo Guasto	da 0 a 999	-	-	RO	09
P0077	Giorno/Mese Ottavo Guasto	da 0000 a 31/12	-	-	RO	09
P0078	Anno Ottavo Guasto	da 00 a 99	-	-	RO	09
P0079	Ora Ottavo Guasto	da 00:00 a 23:59	-	-	RO	09
P0080	Nono Guasto	da 0 a 999	-	-	RO	09
P0081	Giorno/Mese Nono Guasto	da 0000 a 31/12	-	-	RO	09
P0082	Anno Nono Guasto	da 00 a 99	-	-	RO	09
P0083	Ora Nono Guasto	da 00:00 a 23:59	-	-	RO	09
P0084	Decimo Guasto	da 0 a 999	-	-	RO	09
P0085	Giorno/Mese Decimo Guasto	da 0000 a 31/12	-	-	RO	09
P0086	Anno Decimo Guasto	da 00 a 99	-	-	RO	09
P0087	Ora Decimo Guasto	da 00:00 a 23:59	-	-	RO	09
P0088	Corrente all'ultimo Guasto	da 0,0 a 4000,0 A	-	-	RO	09
P0089	Connessione CC all'ultimo Guasto	da 0 a 2000 V	-	-	RO	09
P0090	Velocità all'ultimo Guasto	da 0 a 18000 giri/min	-	-	RO	09
P0091	Riferimento all'ultimo Guasto	da 0 a 18000 giri/min	-	-	RO	09
P0092	Frequenza all'ultimo Guasto	da 0,0 a 599,0 Hz	-	-	RO	09
P0093	Tensione Motore all'ultimo Guasto	da 0 a 2000 V	-	-	RO	09
P0094	Stato Dix all'ultimo Guasto	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5	Bit 4 = Di6 Bit 5 = Di7 Bit 6 = Di8 Bit 7 = Di9 Bit 8 = Di10 Bit 9 = Di11	-	RO	08
P0095	Stato Dix all'ultimo Guasto	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5	Bit 4 = Di6 Bit 5 = Di7 Bit 6 = Di8 Bit 7 = Di9 Bit 8 = Di10 Bit 9 = Di11	-	RO	08
P0096	Stato Dix all'ultimo Guasto	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5	Bit 4 = Di6 Bit 5 = Di7 Bit 6 = Di8 Bit 7 = Di9 Bit 8 = Di10 Bit 9 = Di11	-	RO	08
P0097	Stato Dix all'ultimo Guasto	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5	Bit 4 = Di6 Bit 5 = Di7 Bit 6 = Di8 Bit 7 = Di9 Bit 8 = Di10 Bit 9 = Di11	-	RO	08
P0098	Stato Dix all'ultimo Guasto	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5	Bit 4 = Di6 Bit 5 = Di7 Bit 6 = Di8 Bit 7 = Di9 Bit 8 = Di10 Bit 9 = Di11	-	RO	08
P0099	Stato Dix all'ultimo Guasto	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5	Bit 4 = Di6 Bit 5 = Di7 Bit 6 = Di8 Bit 7 = Di9 Bit 8 = Di10 Bit 9 = Di11	-	RO	08
P0100	Tempo Accelerazione	da 0,0 a 999,0 s	-	-	RO	20
P0101	Tempo Decelerazione	da 0,0 a 999,0 s	-	-	RO	20
P0102	Tempo Accelerazione 2	da 0,0 a 999,0 s	-	-	RO	20
P0103	Tempo Decelerazione 2	da 0,0 a 999,0 s	-	-	RO	20
P0104	Rampa S	0 = 50 % 1 = 100 %	2 = 100 %	-	RO	20
P0105	Selezione Ramp	0 = 1° Rampa 1 = 2° Rampa 2 = 3° Rampa 3 = 4° Rampa 4 = 5° Rampa	5 = CANOP/REV 6 = Frenatura CC 7 = PLC11	-	CFG	20
P0106	Backup Riferimento Velocità	0 = Off	1 = On	-	RO	21
P0107	Riferimento Tastiera	da 0 a 18000 giri/min	-	-	RO	21
P0108	Riferimento JOG/JOG+	da 0 a 18000 giri/min	-	-	RO	21
P0109	Riferimento JOG-	da 0 a 18000 giri/min	-	-	RO	21
P0110	Riferimento Multivelocità 1	da 0 a 18000 giri/min	-	-	RO	21
P0111	Riferimento Multivelocità 2	da 0 a 18000 giri/min	-	-	RO	21
P0112	Riferimento Multivelocità 3	da 0 a 18000 giri/min	-	-	RO	21
P0113	Riferimento Multivelocità 4	da 0 a 18000 giri/min	-	-	RO	21
P0114	Riferimento Multivelocità 5	da 0 a 18000 giri/min	-	-	RO	21
P0115	Riferimento Multivelocità 6	da 0 a 18000 giri/min	-	-	RO	21
P0116	Riferimento Multivelocità 7	da 0 a 18000 giri/min	-	-	RO	21
P0117	Riferimento Multivelocità 8	da 0 a 18000 giri/min	-	-	RO	21
P0118	Riferimento Multivelocità 9	da 0 a 18000 giri/min	-	-	RO	21
P0119	Riferimento Multivelocità 10	da 0 a 18000 giri/min	-	-	RO	21
P0120	Riferimento Multivelocità 11	da 0 a 18000 giri/min	-	-	RO	21
P0121	Riferimento Multivelocità 12	da 0 a 18000 giri/min	-	-	RO	21
P0122	Riferimento Multivelocità 13	da 0 a 18000 giri/min	-	-	RO	21
P0123	Riferimento Multivelocità 14	da 0 a 18000 giri/min	-	-	RO	21
P0124	Riferimento Multivelocità 15	da 0 a 18000 giri/min	-	-	RO	21
P0125	Riferimento Multivelocità 16	da 0 a 18000 giri/min	-	-	RO	21
P0126	Riferimento Multivelocità 17	da 0 a 18000 giri/min	-	-	RO	21
P0127	Riferimento Multivelocità 18	da 0 a 18000 giri/min	-	-	RO	21
P0128	Riferimento Multivelocità 19	da 0 a 18000 giri/min	-	-	RO	21
P0129	Riferimento Multivelocità 20	da 0 a 18000 giri/min	-	-	RO	21
P0130	Riferimento Multivelocità 21	da 0 a 18000 giri/min	-	-	RO	21
P0131	Riferimento Multivelocità 22	da 0 a 18000 giri/min	-	-	RO	21
P0132	Riferimento Multivelocità 23	da 0 a 18000 giri/min	-	-	RO	21
P0133	Riferimento Multivelocità 24	da 0 a 18000 giri/min	-	-	RO	21
P0134	Riferimento Multivelocità 25	da 0 a 18000 giri/min	-	-	RO	21
P0135	Riferimento Multivelocità 26	da 0 a 18000 giri/min	-	-	RO	21
P0136	Riferimento Multivelocità 27	da 0 a 18000 giri/min	-	-	RO	21
P0137	Riferimento Multivelocità 28	da 0 a 18000 giri/min	-	-	RO	21
P0138	Riferimento Multivelocità 29	da 0 a 18000 giri/min	-	-	RO	21
P0139	Riferimento Multivelocità 30	da 0 a 18000 giri/min	-	-	RO	21
P0140	Riferimento Multivelocità 31	da 0 a 18000 giri/min	-	-	RO	21
P0141	Riferimento Multivelocità 32	da 0 a 18000 giri/min	-	-	RO	21
P0142	Riferimento Multivelocità 33	da 0 a 18000 giri/min	-	-	RO	21
P0143	Riferimento Multivelocità 34	da 0 a 18000 giri/min	-	-	RO	21
P0144	Riferimento Multivelocità 35	da 0 a 18000 giri/min	-	-	RO	21
P0145	Riferimento Multivelocità 36	da 0 a 18000 giri/min	-	-	RO	21
P0146	Riferimento Multivelocità 37	da 0 a 18000 giri/min	-	-	RO	21
P0147	Riferimento Multivelocità 38	da 0 a 18000 giri/min	-	-	RO	21
P0148	Riferimento Multivelocità 39	da 0 a 18000 giri/min	-	-	RO	21
P0149	Riferimento Multivelocità 40	da 0 a 18000 giri/min	-	-	RO	21
P0150	Riferimento Multivelocità 41	da 0 a 18000 giri/min	-	-	RO	21
P0151	Riferimento Multivelocità 42	da 0 a 18000 giri/min	-	-	RO	21
P0152	Riferimento Multivelocità 43	da 0 a 18000 giri/min	-	-	RO	21
P0153	Riferimento Multivelocità 44	da 0 a 18000 giri/min	-	-	RO	21
P0154	Riferimento Multivelocità 45	da 0 a 18000 giri/min	-	-	RO	21
P0155	Riferimento Multivelocità 46	da 0 a 18000 giri/min	-	-	RO	21
P0156	Riferimento Multivelocità 47	da 0 a 18000 giri/min	-	-	RO	21
P0157	Riferimento Multivelocità 48	da 0 a 18000 giri/min	-	-	RO	21
P0158	Riferimento Multivelocità 49	da 0 a 18000 giri/min	-	-	RO	21
P0159	Riferimento Multivelocità 50	da 0 a 18000 giri/min	-	-	RO	21
P0160	Riferimento Multivelocità 51	da 0 a 18000 giri/min	-	-	RO	21
P0161	Riferimento Multivelocità 52	da 0 a 18000 giri/min	-	-	RO	21
P0162	Riferimento Multivelocità 53	da 0 a 18000 giri/min	-	-	RO	21
P0163	Riferimento Multivelocità 54	da 0 a 18000 giri/min	-	-	RO	21
P0164	Riferimento Multivelocità 55	da 0 a 18000 giri/min	-	-	RO	21
P0165	Riferimento Multivelocità 56	da 0 a 18000 giri/min	-	-	RO	21
P0166	Riferimento Multivelocità 57	da 0 a 18000 giri/min	-	-	RO	21
P0167	Riferimento Multivelocità 58	da 0 a 18000 giri/min	-	-	RO	21
P0168	Riferimento Multivelocità 59	da 0 a 18000 giri/min	-	-	RO	21
P0169	Riferimento Multivelocità 60	da 0 a 18000 giri/min	-	-	RO	21
P0170	Riferimento Multivelocità 61	da 0 a 18000 giri/min	-	-	RO	21
P0171	Riferimento Multivelocità 62	da 0 a 18000 giri/min	-	-	RO	21
P0172	Riferimento Multivelocità 63	da 0 a 18000 giri/min	-	-	RO	21
P0173	Riferimento Multivelocità 64	da 0 a 18000 giri/min	-			



Türkçe

Hızlı Parametre Referansı

CFW11 V7.1X



18751238

Param.	Fonksiyon	Ayarlanabilir Aralık	Fabrika Ayarı	Kullanıcı Ayarı	Özellikler	Gruplar
P0000	Parametrelere Erişim	0 ila 9999	0	-	-	-
P0001	Hız Referansı	0 ila 18000 rpm	-	-	RO	09
P0002	Motor Hızı	0 ila 18000 rpm	-	-	RO	09
P0003	Motor Akımı	0 ila 45000 A	-	-	RO	09
P0004	DC Bağlantı Gerilimi (U _a)	0 ila 2000 V	-	-	RO	09
P0005	Motor Frekansı	0 ila 599,0 Hz	-	-	RO	09
P0006	VFD Durumu	0 = Hazır 1 = Çalıştır 2 = Düşük gerilim 3 = Arıza 4 = Kendinden-ayarlanma	5 = Yapılandırma 6 = DC-Frenleme 7 = STO 8 = Ateş Modu	-	-	RO 09
P0007	Motor Gerilimi	0 ila 2000 V	-	-	RO	09
P0009	Motor Torku	%-100,0 ila %1000,0	-	-	RO	09
P0010	Çıkış Gücü	0,0 ila 6553,5 kW	-	-	RO	09
P0011	Çıkış Cos phi	0,00 ila 1,00	-	-	RO	09
P0012	Di6 ila Di1 Durum	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5	Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8 Bit 8 = Di9	-	-	RO 09, 40
P0013	DO5 ila DO1 Durum	Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3 Bit 3 = DO4 Bit 4 = DO5	-	-	RO	09, 41
P0014	AO1 Değeri	%0,00 ila %100,00	-	-	RO	09, 39
P0015	AO2 Değeri	%0,00 ila %100,00	-	-	RO	09, 39
P0016	AO3 Değeri	%-100,00 ila %100,00	-	-	RO	09, 39
P0017	AO4 Değeri	%-100,00 ila %100,00	-	-	RO	09, 39
P0018	Aİ1 Değeri	%-100,00 ila %100,00	-	-	RO	09, 38, 95
P0019	Aİ2 Değeri	%-100,00 ila %100,00	-	-	RO	09, 38, 95
P0020	Aİ3 Değeri	%-100,00 ila %100,00	-	-	RO	09, 38, 95
P0021	Aİ4 Değeri	%-100,00 ila %100,00	-	-	RO	09, 38, 95
P0022	Yazılım Sürümü	0,00 ila 655,35	-	-	RO	09, 42
P0025	Di16 ila Di9 Durum	Bit 0 = Di9 Bit 1 = Di10 Bit 2 = Di11 Bit 3 = Di12 Bit 4 = Di13 Bit 5 = Di14 Bit 6 = Di15 Bit 7 = Di16 Bit 8 = Di17 Bit 9 = Di18 Bit 10 = Di19	Bit 4 = Di13 Bit 5 = Di14 Bit 6 = Di15 Bit 7 = Di16 Bit 8 = Di17 Bit 9 = Di18 Bit 10 = Di19	-	-	RO 09, 41
P0026	DO13 ila DO6 Durum	Bit 1 = DO7 Bit 2 = DO8 Bit 3 = DO9 Bit 4 = DO10 Bit 5 = DO11 Bit 6 = DO12 Bit 7 = DO13	-	-	RO	09, 41
P0027	Aksesuarlar Konfigürasyon 1	0000h ila FFFFh	-	-	RO	09, 42
P0028	Aksesuarlar Konfigürasyon 2	0000h ila FFFFh	-	-	RO	09, 42
P0029	Güç Donanımı Yapılandırması	Bit 0 ila 6 = Nominal Akım Bit 6 ve 7 = Nominal Gerilim Bit 8 = EMC Filtresi Bit 9 = Güvenlik Röllesi Bit 10 = (0,24 V/V) (1) DC Bağlantı Bit 11 = DC Özel Donanım Bit 12 = Dinamik Frenleme IGBT Bit 13 = Özel Bit 14 ve 15 = Ayrılmış	-	-	RO	09, 42
P0030	IGBT'ler Soğutuk U	-20,0 ila 150,0 °C	-	-	RO	09, 45
P0031	IGBT'ler Soğutuk V	-20,0 ila 150,0 °C	-	-	RO	09, 45
P0032	IGBT'ler Soğutuk W	-20,0 ila 150,0 °C	-	-	RO	09, 45
P0033	Doğrultucu Soğutuk	-20,0 ila 150,0 °C	-	-	RO	09, 45
P0034	İç Hava Soğutuk	-20,0 ila 150,0 °C	-	-	RO	09, 45
P0035	Kontrol Hava Soğutuk	-20,0 ila 150,0 °C	-	-	RO	09, 45
P0036	Fan Soğutucu Hızı	0 ila 15000 rpm	-	-	RO	09
P0037	Motor Asın Yük Durumu	%0 ila %100	-	-	RO	09
P0038	Encoder Hızı	0 ila 65535 rpm	-	-	RO	09
P0039	Encoder Darbe Sayısı	0 ila 40000	-	-	RO	09
P0040	PİD Sürüş Değişkeni	%0,0 ila %100,0	-	-	RO	09, 46
P0041	PİD Ayar Noktası Değeri	%0,0 ila %100,0	-	-	RO	09, 46
P0042	Çalışma Zamanı	0 ila 65535 s	-	-	RO	09
P0043	Motor Sürme Zamanı	0,0 ila 6553,5 h	-	-	RO	09
P0044	kVh Tüketim	0 ila 65535 kWh	-	-	RO	09
P0045	Fan Etkin Süresi	0 ila 65535 h	-	-	RO	09
P0048	Mevcut Alarm	0 ila 999	-	-	RO	09
P0049	Mevcut Arıza	0 ila 999	-	-	RO	09
P0050	Son Arıza	0 ila 999	-	-	RO	09
P0051	Son Arıza Gün/Ay	00 ila 31/12	-	-	RO	09
P0052	Son Arıza Yılı	00 ila 99	-	-	RO	09
P0053	Son Arıza Zamanı	00:00 ila 23:59	-	-	RO	09
P0054	İkinci Arıza Gün/Ay	00 ila 31/12	-	-	RO	09
P0055	İkinci Arıza Yılı	00 ila 99	-	-	RO	09
P0056	İkinci Arıza Süresi	00:00 ila 23:59	-	-	RO	09
P0057	Üçüncü Arıza Gün/Ay	00 ila 31/12	-	-	RO	09
P0058	Üçüncü Arıza Yılı	00 ila 99	-	-	RO	09
P0059	Üçüncü Arıza Süresi	00:00 ila 23:59	-	-	RO	09
P0060	Dördüncü Arıza Gün/Ay	00 ila 31/12	-	-	RO	09
P0061	Dördüncü Arıza Yılı	00 ila 99	-	-	RO	09
P0062	Dördüncü Arıza Süresi	00:00 ila 23:59	-	-	RO	09
P0063	Dördüncü Arıza Zamanı	00:00 ila 23:59	-	-	RO	09
P0064	Dördüncü Arıza Zamanı	00:00 ila 23:59	-	-	RO	09
P0065	Beşinci Arıza Gün/Ay	00 ila 31/12	-	-	RO	09
P0066	Beşinci Arıza Yılı	00 ila 99	-	-	RO	09
P0067	Beşinci Arıza Süresi	00:00 ila 23:59	-	-	RO	09
P0068	Beşinci Arıza Zamanı	00:00 ila 23:59	-	-	RO	09
P0069	Beşinci Arıza Zamanı	00:00 ila 23:59	-	-	RO	09
P0070	Altıncı Arıza Gün/Ay	00 ila 31/12	-	-	RO	09
P0071	Altıncı Arıza Yılı	00 ila 99	-	-	RO	09
P0072	Altıncı Arıza Süresi	00:00 ila 23:59	-	-	RO	09
P0073	Altıncı Arıza Zamanı	00:00 ila 23:59	-	-	RO	09
P0074	Yedinci Arıza Gün/Ay	00 ila 31/12	-	-	RO	09
P0075	Yedinci Arıza Yılı	00 ila 99	-	-	RO	09
P0076	Yedinci Arıza Süresi	00:00 ila 23:59	-	-	RO	09
P0077	Yedinci Arıza Zamanı	00:00 ila 23:59	-	-	RO	09
P0078	Sekizinci Arıza Gün/Ay	00 ila 31/12	-	-	RO	09
P0079	Sekizinci Arıza Yılı	00 ila 99	-	-	RO	09
P0080	Sekizinci Arıza Süresi	00:00 ila 23:59	-	-	RO	09
P0081	Sekizinci Arıza Zamanı	00:00 ila 23:59	-	-	RO	09
P0082	Dokuzuncu Arıza Gün/Ay	00 ila 31/12	-	-	RO	09
P0083	Dokuzuncu Arıza Yılı	00 ila 99	-	-	RO	09
P0084	Dokuzuncu Arıza Süresi	00:00 ila 23:59	-	-	RO	09
P0085	Dokuzuncu Arıza Zamanı	00:00 ila 23:59	-	-	RO	09
P0086	Onuncu Hata	0 ila 999	-	-	RO	09
P0087	Onuncu Hata Gün/Ay	00 ila 31/12	-	-	RO	09
P0088	Onuncu Hata Yılı	00 ila 99	-	-	RO	09
P0089	Onuncu Hata Süresi	00:00 ila 23:59	-	-	RO	09
P0090	Son Arıza DC Bağlantısı	0 ila 4000,0 A	-	-	RO	09
P0091	Son Arıza Hızı	0 ila 2000 V	-	-	RO	09
P0092	Son Arıza Torku	0 ila 18000 rpm	-	-	RO	09
P0093	Referans Son Arıza	0 ila 18000 rpm	-	-	RO	09
P0094	Frekans Son Arıza	0 ila 599,0 Hz	-	-	RO	09
P0095	Motor Voltajı Son Arıza	0 ila 2000 V	-	-	RO	09
P0096	Di Durumu Son Arıza	Bit 0 = Di1 Bit 1 = Di2 Bit 2 = Di3 Bit 3 = Di4 Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8 Bit 8 = Di9 Bit 9 = Di10 Bit 10 = Di11 Bit 11 = Di12 Bit 12 = Di13 Bit 13 = Di14 Bit 14 = Di15	Bit 4 = Di5 Bit 5 = Di6 Bit 6 = Di7 Bit 7 = Di8 Bit 8 = Di9 Bit 9 = Di10 Bit 10 = Di11 Bit 11 = Di12 Bit 12 = Di13 Bit 13 = Di14 Bit 14 = Di15	-	-	RO 08
P0100	Hızlandırma Süresi	0,0 ila 999,0 sn	20,0 sn	-	-	04, 20
P0101	Yavaşlama Süresi	0,0 ila 999,0 sn	20,0 sn	-	-	04, 20
P0102	Hızlandırma Süresi 2	0,0 ila 999,0 sn	20,0 sn	-	-	20
P0103	Yavaşlama Süresi 2	0,0 ila 999,0 sn	20,0 sn	-	-	20
P0104	S Rampası	0 = Kapalı 1 = %50	2 = %100	0	-	20
P0105	1/2 Rampa Seçimi	0 = 1 Rampa 1 = 2 Rampa 2 = DiX 3 = Servo-USB 4 = Anybus-CC	5 = CANOpen/DeviceNet 6 = SoftPLC 7 = PLC11	2	-	CFG 20
P0120	Hız Referansı Yedekleme	0 = Kapalı	1 = Açık	-	-	21
P0121	Tık Takımı Referansı	0 ila 18000 rpm	90 rpm	-	-	21
P0122	JOG/JOG+ Referans	0 ila 18000 rpm	150 (125) rpm	-	-	21
P0123	JOG- Referans	0 ila 18000 rpm	150 (125) rpm	-	-	21
P0124	Coklu Hız Referansı 1	0 ila 18000 rpm	90 (75) rpm	-	-	21, 36
P0125	Coklu Hız Referansı 2	0 ila 18000 rpm	300 (500) rpm	-	-	21, 36
P0126	Coklu Hız Referansı 3	0 ila 18000 rpm	600 (500) rpm	-	-	21, 36
P0127	Coklu Hız Referansı 4	0 ila 18000 rpm	900 (750) rpm	-	-	21, 36
P0128	Coklu Hız Referansı 5	0 ila 18000 rpm	1200 (1000) rpm	-	-	21, 36
P0129	Coklu Hız Referansı 6	0 ila 18000 rpm	1500 (1250) rpm	-	-	21, 36
P0130	Coklu Hız Referansı 7	0 ila 18000 rpm	1800 (1500) rpm	-	-	21, 36
P0131	Coklu Hız Referansı 8	0 ila 18000 rpm	2100 (1500) rpm	-	-	21, 36
P0132	Maksimum Asın Hız Seyriyesi	%0 ila %100	-	-	CFG	22, 45
P0133	Minimum Hız	0 ila 18000 rpm	90 (75) rpm	-	-	04, 22
P0134	Maksimum Hız	0 ila 18000 rpm	1800 (1500) rpm	-	-	04, 22
P0135	Maksimum Çıkış Akımı	0,2 ila 2 x I _{nom} +10	1,5 x I _{nom} +10	-	V/F WW WW/PM	04, 26

Param.	Fonksiyon	Ayarlanabilir Aralık	Fabrika Ayarı	Kullanıcı Ayarı	Özellikler	Gruplar
P0136	Manuel Tork Artırma	0 ila 9	Inverter modeline göre		V/F	04, 23
P0137	Otomatik Tork Yükseltme	0,00 ila 1,00	0,00		V/F	23
P0138	Kayma Düzeltme	%-10,0 ila %10,0	%0,0		V/F	23
P0139	Çıkış Akım Filtresi	0,0 ila 16,0 sn	0,2 sn		V/F VVV	23, 25
P0140	Başlangıçta Bekleme Süresi	0,0 ila 10,0 sn	0,0 sn		V/F VVV	23, 25
P0141	Başlangıçta Bekleme Hızı	0 ila 300 rpm	90 rpm		V/F VVV	23, 25
P0142	Maksimum Çıkış Gerilimi	%0,0 ila %100,0	%100,0		CFG Adj	24, 55
P0143	AraÇıkış Gerilimi	%0,0 ila %100,0	%50,0		CFG Adj	24, 55
P0144	3 Hz Çıkış Gerilimi	%0,0 ila %100,0	%8,0		CFG Adj	24, 55
P0145	Alan Zayıflatma Hızı	0 ila 18000 rpm	1800 rpm		CFG Adj	24, 55
P0146	Orta Hız	0 ila 18000 rpm	900 rpm		CFG Adj	24, 55
P0150	DC Regülatör Tipi (V/f)	0 = Rampa Tutma 1 = Rampa Hızlandırması	0		CFG V/F	27
P0151	DC Düzenerleme Seviyesi V/f	339 ila 400 V 585 ila 800 V 585 ila 800 V 585 ila 800 V 585 ila 800 V 809 ila 1000 V 809 ila 1000 V 824 ila 1200 V 824 ila 1200 V	400 V (P0296=0) 800 V (P0296=1) 800 V (P0296=2) 800 V (P0296=3) 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1000 V (P0296=7) 1200 V (P0296=8)		V/F VVV	27
P0152	DC Bağlantı Regülatörü Oransal Kazancı	0,00 ila 9,99	1,50		V/F VVV	27
P0153	Dinamik Frenleme Seviyesi	339 ila 400 V 585 ila 800 V 585 ila 800 V 585 ila 800 V 585 ila 800 V 809 ila 1000 V 809 ila 1000 V 824 ila 1200 V 824 ila 1200 V	375 V (P0296=0) 618 V (P0296=1) 800 V (P0296=2) 748 V (P0296=3) 780 V (P0296=4) 880 V (P0296=5) 972 V (P0296=6) 972 V (P0296=7) 1174 V (P0296=8)		V/F VVV	27
P0154	Dinamik Frenleme Direnci	0,0 ila 500,0 ohm	0,0 ohm		-	28
P0155	Dinamik Frenleme Direnci Gücü	0,02 ila 650,0 kW	2,60 kW		-	28
P0156	Asın Yük Akımı %100 Hız	0,1 ila 1,5 x I _{nom}	0,5 x I _{nom}		-	45
P0157	Asın Yük Akımı %50 Hız	0,1 ila 1,5 x I _{nom}	0,5 x I _{nom}		-	45
P0158	Asın Yük Akımı %5 Hız	0,1 ila 1,5 x I _{nom}	0,65 x I _{nom}		-	45
P0159	Motor Termal Sınırı	0 = Sınıf 10 1 = Sınıf 15 2 = Sınıf 15 3 = Sınıf 20 4 = Sınıf 25	5 = Sınıf 30 6 = Sınıf 35 7 = Sınıf 40 8 = Sınıf 45		CFG V/F	45
P0160	Hız Regülatörü Konfigürasyonu	0 = Normal 1 = Doymuş	0		CFG V/F	45
P0161	Hız Oransal Kazancı	0 ila 63,9	7,0		PM Vektör	90
P0162	Hız İntegral Kazancı	0,000 ila 9,999	0,005		PM Vektör	90
P0163	Yerel Referans Ofseti	-999 ila 999	0		PM Vektör	90
P0164	Uzak Referans Ofseti	-999 ila 999	0		PM Vektör	90
P0165	Hız Filtresi	0,012 ila 1,000 sn	0,012 sn		PM Vektör	28, 90
P0166	Hız Diferansiyel Kazancı	0,00 ila 7,99	0,00		PM Vektör	90
P0167	Akım Oransal Kazancı	0,00 ila 1,99	0,00		Vektör	91
P0168	Akım İntegral Kazancı	0,000 ila 1,999	0,010		Vektör	91
P0169	Maksimum + Tork Akımı	%0,0 ila %350,0	%125,0		PM Vektör	95
P0170	Maksimum - Tork Akımı	%0,0 ila %350,0	%125,0		PM Vektör	95
P0171	+ Nmax'ta Tork Akımı	%0,0 ila %350,0	%125,0		Vektör	95
P0172	- Nmax'ta Tork Akımı	%0,0 ila %350,0	%125,0		Vektör	95
P0173	Maksimum Tork Eğrisi Tipi	0 = Rampa 1 = Adım	0		Vektör	95
P0174	Minimum Tork Akımı	%0,0 ila %350,0	%30,0		Sless	95
P0175	Akım Oransal Kazancı	0,0 ila 31,9	2,0		Vektör	92
P0176	Akım İntegral Kazancı	0,000 ila 9,999	0,020		Vektör	92
P0177	Minimum Akı	%0 ila %120	%30		Sless	92
P0178	Nominal Akı	%0 ila %120	%100		Sless	92
P0179	İç Ürden sonra	%0 ila %350	%10		Sless	93
P0181	Miknatsalama Modu	0 = Genel Etkileştirir 1 = Çalıştır/Durdur	0		CFG	92
P0182	İ/F Aktasyonu için Hız	0 ila 3000 rpm	18 rpm		Kodlayıcı	93
P0183	İ/F Modunda Akım	0 ila 9	1		Sless	93
P0184	DC Bağlantı Düzenerleme Modu	0 = Kayıplarla birlikte 1 = Kayıpları 2 = Dlx'li Etkileştir/Devre Dışı Barak.	1		CFG PM	96
P0185	DC Bağlantı Düzenerleme Seviyesi	339 ila 400 V 585 ila 800 V 585 ila 800 V 585 ila 800 V 585 ila 800 V 809 ila 1000 V 809 ila 1000 V 824 ila 1200 V 824 ila 1200 V	400 V (P0296=0) 800 V (P0296=1) 800 V (P0296=2) 800 V (P0296=3) 800 V (P0296=4) 1000 V (P0296=5) 1000 V (P0296=6) 1000 V (P0296=7) 1200 V (P0296=8)		PM Vektör	96
P0186	DC Bağlantı Oransal Kazancı	0,0 ila 63,9	18,0		PM Vektör	96
P0187	DC Bağlantı İntegral Kazancı	0,000 ila 9,999	0,020		PM Vektör	96
P0188	Gerilim Oransal Kazancı	0,000 ila 7,999	0,200		Vektör	92
P0189	Gerilim İntegral Kazancı	0,000 ila 7,999	0,200		Vektör	92
P0190	Maksimum Çıkış Gerilimi	0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V	220 V (P0296=0) 380 V (P0296=1) 400 V (P0296=2) 440 V (P0296=3) 480 V (P0296=4) 520 V (P0296=5) 575 V (P0296=6) 600 V (P0296=7) 680 V (P0296=8)		PM Vektör	92
P0191	Encoder Sıfır Arama	0 = Kapalı 1 = Açık	0		V/F VVV	00
P0192	Durum Kodlayıcı Sıfır Arama	0 = Kapalı 1 = Bitti	0		RO V/F	00
P0193	Haftanın Günü	0 = Pazartesi 1 = Pazartesi 2 = Salı 3 = Çarşamba 4 = Perşembe 5 = Cuma 6 = Cumartesi	0		CFG	30
P0194	Gün	01 ila 31	01		-	30
P0195	Ay	01 ila 12	01		-	30
P0196	V/f Referans Volt	0 ila 99	24 = SoPLC P101# 21 = SoPLC P101#		-	30
P0197	Saat	00 ila 23	00		-	30
P0198	Dakika	00 ila 59	00		-	30
P0199	Saniyeler	00 ila 59	00		-	30
P0200	Sıfre	0 = Kapalı 1 = Açık	2 = Sıfre Değiştir	1	-	30
P0201	Dil	0 = İngiliz 1 = İngiliz 2 = Portuğal 3 = Portuğal 4 = İngiliz 5 = İngiliz 6 = İngiliz	3 = Deutsch 4 = Fransızca 5 = İngiliz 6 = İngiliz	1	-	02
P0202	Kontrol Türü	0 = V/f 60 Hz 1 = V/f 50 Hz 2 = V/f Ayarlanabilir 3 = Sensörsüz 4 = Encoder 5 = VVV	0 = Encoder PM 9 = Kullancı 31 Yıkile 8 = VVV PM		CFG	05, 23, 24, 25, 55, 90, 91, 92, 93, 94, 95, 96
P0203	Özel Fonksiyon Seçimi	0 = Yok 1 = Kullancı 1 2 = Kullancı 2 3 = Kullancı 3 4 = Kullancı 4 5 = Kullancı 5	1 = PID Regülatörü 6 = Kullancı 1 7 = Kullancı 11 Yıkile 8 = Kullancı 21 Yıkile 9 = Kullancı 31 Yıkile 10 = Kullancı 1 Kaydet 11 = Kullancı 2 Kaydet 12 = Kullancı 3 Kaydet	0	CFG	46
P0204	Parametrenin Yükle/Kaydet	0 = Kullancı 1 1 = Kullancı 2 2 = Kullancı 3 3 = Kullancı 4 4 = Kullancı 5 5 = Kullancı 6	0 = Kullancı 1 1 = Kullancı 11 Yıkile 2 = Kullancı 21 Yıkile 3 = Kullancı 31 Yıkile 4 = Kullancı 41 Yıkile 5 = Kullancı 51 Yıkile 6 = Kullancı 61 Yıkile 7 = Kullancı 71 Yıkile 8 = Kullancı 81 Yıkile 9 = Kullancı 91 Yıkile 10 = Kullancı 101 Yıkile 11 = Kullancı 111 Yıkile 12 = Kullancı 121 Yıkile 13 = Kullancı 131 Yıkile 14 = Kullancı 141 Yıkile 15 = Kullancı 151 Yıkile 16 = Kullancı 161 Yıkile 17 = Kullancı 171 Yıkile 18 = Kullancı 181 Yıkile 19 = Kullancı 191 Yıkile 20 = Kullancı 201 Yıkile 21 = Kullancı 211 Yıkile 22 = Kullancı 221 Yıkile 23 = Kullancı 231 Yıkile 24 = Kullancı 241 Yıkile 25 = Kullancı 251 Yıkile 26 = Kullancı 261 Yıkile 27 = Kullancı 271 Yıkile 28 = Kullancı 281 Yıkile 29 = Kullancı 291 Yıkile 30 = Kullancı 301 Yıkile 31 = Kullancı 311 Yıkile 32 = Kullancı 321 Yıkile 33 = Kullancı 331 Yıkile 34 = Kullancı 341 Yıkile 35 = Kullancı 351 Yıkile 36 = Kullancı 361 Yıkile 37 = Kullancı 371 Yıkile 38 = Kullancı 381 Yıkile 39 = Kullancı 391 Yıkile 40 = Kullancı 401 Yıkile 41 = Kullancı 411 Yıkile 42 = Kullancı 421 Yıkile 43 = Kullancı 431 Yıkile 44 = Kullancı 441 Yıkile 45 = Kullancı 451 Yıkile 46 = Kullancı 461 Yıkile 47 = Kullancı 471 Yıkile 48 = Kullancı 481 Yıkile 49 = Kullancı 491 Yıkile 50 = Kullancı 501 Yıkile 51 = Kullancı 511 Yıkile 52 = Kullancı 521 Yıkile 53 = Kullancı 531 Yıkile 54 = Kullancı 541 Yıkile 55 = Kullancı 551 Yıkile 56 = Kullancı 561 Yıkile 57 = Kullancı 571 Yıkile 58 = Kullancı 581 Yıkile 59 = Kullancı 591 Yıkile 60 = Kullancı 601 Yıkile 61 = Kullancı 611 Yıkile 62 = Kullancı 621 Yıkile 63 = Kullancı 631 Yıkile 64 = Kullancı 641 Yıkile 65 = Kullancı 651 Yıkile 66 = Kullancı 661 Yıkile 67 = Kullancı 671 Yıkile 68 = Kullancı 681 Yıkile 69 = Kullancı 691 Yıkile 70 = Kullancı 701 Yıkile 71 = Kullancı 711 Yıkile 72 = Kullancı 721 Yıkile 73 = Kullancı 731 Yıkile 74 = Kullancı 741 Yıkile 75 = Kullancı 751 Yıkile 76 = Kullancı 761 Yıkile 77 = Kullancı 771 Yıkile 78 = Kullancı 781 Yıkile 79 = Kullancı 791 Yıkile 80 = Kullancı 801 Yıkile 81 = Kullancı 811 Yıkile 82 = Kullancı 821 Yıkile 83 = Kullancı 831 Yıkile 84 = Kullancı 841 Yıkile 85 = Kullancı 851 Yıkile 86 = Kullancı 861 Yıkile 87 = Kullancı 871 Yıkile 88 = Kullancı 881 Yıkile 89 = Kullancı 891 Yıkile 90 = Kullancı 901 Yıkile 91 = Kullancı 911 Yıkile 92 = Kullancı 921 Yıkile 93 = Kullancı 931 Yıkile 94 = Kullancı 941 Yıkile 95 = Kullancı 951 Yıkile 96 = Kullancı 961 Yıkile 97 = Kullancı 971 Yıkile 98 = Kullancı 981 Yıkile 99 = Kullancı 991 Yıkile 100 = Kullancı 1001 Yıkile 101 = Kullancı 1011 Yıkile 102 = Kullancı 1021 Yıkile 103 = Kullancı 1031 Yıkile 104 = Kullancı 1041 Yıkile 105 = Kullancı 1051 Yıkile 106 = Kullancı 1061 Yıkile 107 = Kullancı 1071 Yıkile 108 = Kullancı 1081 Yıkile 109 = Kullancı 1091 Yıkile 110 = Kullancı 1101 Yıkile 111 = Kullancı 1111 Yıkile 112 = Kullancı 1121 Yıkile 113 = Kullancı 1131 Yıkile 114 = Kullancı 1141 Yıkile 115 = Kullancı 1151 Yıkile 116 = Kullancı 1161 Yıkile 117 = Kullancı 1171 Yıkile 118 = Kullancı 1181 Yıkile 119 = Kullancı 1191 Yıkile 120 = Kullancı 1201 Yıkile 121 = Kullancı 1211 Yıkile 122 = Kullancı 1221 Yıkile 123 = Kullancı 1231 Yıkile 124 = Kullancı 1241 Yıkile 125 = Kullancı 1251 Yıkile 126 = Kullancı 1261 Yıkile 127 = Kullancı 1271 Yıkile 128 = Kullancı 1281 Yıkile 129 = Kullancı 1291 Yıkile 130 = Kullancı 1301 Yıkile 131 = Kullancı 1311 Yıkile 132 = Kullancı 1321 Yıkile 133 = Kullancı 1331 Yıkile 134 = Kullancı 1341 Yıkile 135 = Kullancı 1351 Yıkile 136 = Kullancı 1361 Yıkile 137 = Kullancı 1371 Yıkile 138 = Kullancı 1381 Yıkile 139 = Kullancı 1391 Yıkile 140 = Kullancı 1401 Yıkile 141 = Kullancı 1411 Yıkile 142 = Kullancı 1421 Yıkile 143 = Kullancı 1431 Yıkile 144 = Kullancı 1441 Yıkile 145 = Kullancı 1451 Yıkile 146 = Kullancı 1461 Yıkile 147 = Kullancı 1471 Yıkile 148 = Kullancı 1481 Yıkile 149 = Kullancı 1491 Yıkile 150 = Kullancı 1501 Yıkile 151 = Kullancı 1511 Yıkile 152 = Kullancı 1521 Yıkile 153 = Kullancı 1531 Yıkile 154 = Kullancı 1541 Yıkile 155 = Kullancı 1551 Yıkile 156 = Kullancı 1561 Yıkile 157 = Kullancı 1571 Yıkile 158 = Kullancı 1581 Yıkile 159 = Kullancı 1591 Yıkile 160 = Kullancı 1601 Yıkile 161 = Kullancı 1611 Yıkile 162 = Kullancı 1621 Yıkile 163 = Kullancı 1631 Yıkile 164 = Kullancı 1641 Yıkile 165 = Kullancı 1651 Yıkile 166 = Kullancı 1661 Yıkile 167 = Kullancı 1671 Yıkile 168 = Kullancı 1681 Yıkile 169 = Kullancı 1691 Yıkile 170 = Kullancı 1701 Yıkile 171 = Kullancı 1711 Yıkile 172 = Kullancı 1721 Yıkile 173 = Kullancı 1731 Yıkile 174 = Kullancı 1741 Yıkile 175 = Kullancı 1751 Yıkile 176 = Kullancı 1761 Yıkile 177 = Kullancı 1771 Yıkile 178 = Kullancı 1781 Yıkile 179 = Kullancı 1791 Yıkile 180 = Kullancı 1801 Yıkile 181 = Kullancı 1811 Yıkile 182 = Kullancı 1821 Yıkile 183 = Kullancı 1831 Yıkile 184 = Kullancı 1841 Yıkile 185 = Kullancı 1851 Yıkile 186 = Kullancı 1861 Yıkile 187 = Kullancı 1871 Yıkile 188 = Kullancı 1881 Yıkile 189 = Kullancı 1891 Yıkile 190 = Kullancı 1901 Yıkile 191 = Kullancı 1911 Yıkile 192 = Kullancı 1921 Yıkile 193 = Kullancı 1931 Yıkile 194 = Kullancı 1941 Yıkile 195 = Kullancı 1951 Yıkile 196 = Kullancı 1961 Yıkile 197 = Kullancı 1971 Yıkile 198 = Kullancı 1981 Yıkile 199 = Kullancı 1991 Yıkile 200 = Kullancı 2001 Yıkile 201 = Kullancı 2011 Yıkile 202 = Kullancı 2021 Yıkile 203 = Kullancı 2031 Yıkile 204 = Kullancı 2041 Yıkile 205 = Kullancı 2051 Yıkile 206 = Kullancı 2061 Yıkile 207 = Kullancı 2071 Yıkile 208 = Kullancı 2081 Yıkile 209 = Kullancı 2091 Yıkile 210 = Kullancı 2101 Yıkile 211 = Kullancı 2111 Yıkile 212 = Kullancı 2121 Yıkile 213 = Kullancı 2131 Yıkile 214 = Kullancı 2141 Yıkile 215 = Kullancı 2151 Yıkile 216 = Kullancı 2161 Yıkile 217 = Kullancı 2171 Yıkile 218 = Kullancı 2181 Yıkile 219 = Kullancı 2191 Yıkile 220 = Kullancı 2201 Yıkile 221 = Kullancı 2211 Yıkile 222 = Kullancı 2221 Yıkile 223 = Kullancı 2231 Yıkile 224 = Kullancı 2241 Yıkile 225 = Kullancı 2251 Yıkile 226 = Kullancı 2261 Yıkile 227 = Kullancı 2271 Yıkile 228 = Kullancı 2281 Yıkile 229 = Kullancı 2291 Yıkile 230 = Kullancı 2301 Yıkile 231 = Kullancı 2311 Yıkile 232 = Kullancı 2321 Yıkile 233 = Kullancı 2331 Yıkile 234 = Kullancı 2341 Yıkile 235 = Kullancı 2351 Yıkile 236 = Kullancı 2361 Yıkile 237 = Kullancı 2371 Yıkile 238 = Kullancı 2381 Yıkile 239 = Kullancı 2391 Yıkile 240 = Kullancı 2401 Yıkile 241 = Kullancı 2411 Yıkile 242 = Kullancı 2421 Yıkile 243 = Kullancı 2431 Yıkile 244 = Kullancı 2441 Yıkile 245 = Kullancı 2451 Yıkile 246 = Kullancı 2461 Yıkile 247 = Kullancı 2471 Yıkile 248 = Kullancı 2481 Yıkile 249 = Kullancı 2491 Yıkile 250 = Kullancı 2501 Yıkile 251 = Kullancı 2511 Yıkile 252 = Kullancı 2521 Yıkile 253 = Kullancı 2531 Yıkile 254 = Kullancı 2541 Yıkile 255 = Kullancı 2551 Yıkile 256 = Kullancı 2561 Yıkile 257 = Kullancı 2571 Yıkile 258 = Kullancı 2581 Yıkile 259 = Kullancı 2591 Yıkile 260 = Kullancı 2601 Yıkile 261 = Kullancı 2611 Yıkile 262 = Kullancı 2621 Yıkile 263 = Kullancı 2631 Yıkile 264 = Kullancı 2641 Yıkile 265 = Kullancı 2651 Yıkile 266 = Kullancı 2661 Yıkile 267 = Kullancı 2671 Yıkile 268 = Kullancı 2681 Yıkile 269 = Kullancı 2691 Yıkile 270 = Kullancı 2701 Yıkile 271 = Kullancı 2711 Yıkile 272 = Kullancı 2721 Yıkile 273 = Kullancı 2731 Yıkile 274 = Kullancı 2741 Yıkile 275 = Kullancı 2751 Yıkile 276 = Kullancı 2761 Yıkile 277 = Kullancı 2771 Yıkile 278 = Kullancı 2781 Yıkile 279 = Kullancı 2791 Yıkile 280 = Kullancı 2801 Yıkile 281 = Kullancı 2811 Yıkile 282 = Kullancı 2821 Yıkile 283 = Kullancı 2831 Yıkile 284 = Kullancı 2841 Yıkile 285 = Kullancı 2851 Yıkile 286 = Kullancı 2861 Yıkile 287 = Kullancı 2871 Yıkile 288 = Kullancı 2881 Yıkile 289 = Kullancı 2891 Yıkile 290 = Kullancı 2901 Yıkile 291 = Kullancı 2911 Yıkile 292 = Kullancı 2921 Yıkile 293 = Kullancı 2931 Yıkile 294 = Kullancı 2941 Yıkile 295 = Kullancı 2951 Yıkile 296 = Kullancı 2961 Yıkile 297 = Kullancı 2971 Yıkile 298 = Kullancı 2981 Yıkile 299 = Kullancı 2991 Yıkile 300 = Kullancı 3001 Yıkile 301 = Kullancı 3011 Yıkile 302 = Kullancı 3021 Yıkile 303 = Kullancı 3031 Yıkile 304 = Kullancı 3041 Yıkile 305 = Kullancı 3051 Yıkile 306 = Kullancı 3061 Yıkile 307 = Kullancı 3071 Yıkile 308 = Kullancı 3081 Yıkile 309 = Kullancı 3091 Yıkile 310 = Kullancı 3101 Yıkile 311 = Kullancı 3111 Yıkile 312 = Kullancı 3121 Yıkile 313 = Kullancı 3131 Yıkile 314 = Kullancı 3141 Yıkile 315 = Kullancı 3151 Yıkile 316 = Kullancı 3161 Yıkile 317 = Kullancı 3171 Yıkile 318 = Kullancı 3181 Yıkile 319 = Kullancı 3191 Yıkile 320 = Kullancı 3201 Yıkile 321 = Kullancı 3211 Yıkile 322 = Kullancı 3221 Yıkile 323 = Kullancı 3231 Yıkile 324 = Kullancı 3241 Yıkile 325 = Kullancı 3251 Yıkile 326 = Kullancı 3261 Yıkile 327 = Kullancı 3271 Yıkile 328 = Kullancı 3281 Yıkile 329 = Kullancı 3291 Yıkile 330 = Kullancı 3301 Yıkile 331 = Kullancı 3311 Yıkile 332 = Kullancı 3321 Yıkile 333 = Kullancı 3331 Yıkile 334 = Kullancı 3341 Yıkile 335 = Kullancı 3351 Yıkile 336 = Kullancı 3361 Yıkile 337 = Kullancı 3371 Yıkile 338 = Kullancı 3381 Yıkile 339 = Kullancı 3391 Yıkile 340 = Kullancı 3401 Yıkile 341 = Kullancı 3411 Yıkile 342 = Kullancı 3421 Yıkile 343 = Kullancı 3431 Yıkile 344 = Kullancı 3441 Yıkile 345 = Kullancı 3451 Yıkile 346 = Kullancı 3461 Yıkile 347 = Kullancı 3471 Yıkile 348 = Kullancı 3481 Yıkile 349 = Kullancı 3491 Yıkile 350 = Kullancı 3501 Yıkile 351 = Kullancı 3511 Yıkile 352 = Kullancı 3521 Yıkile 353 = Kullancı 3531 Yıkile 354 = Kullancı 3541 Yıkile 355 = Kullancı 3551 Yıkile 356 = Kullancı 3561 Yıkile 357 = Kullancı 3571 Yıkile 358 = Kullancı 3581 Yıkile 359 = Kullancı 3591 Yıkile 360 = Kullancı 3601 Yıkile 361 = Kullancı 3611 Yıkile 362 = Kullancı 3621 Yıkile 363 = Kullancı 3631 Yıkile 364 = Kullancı 3641 Yıkile 365 = Kullancı 3651 Yıkile 366 = Kullancı 3661 Yıkile 367 = Kullancı 3671 Yıkile 368 = Kullancı 3681 Yıkile 369 = Kullancı 3691 Yıkile 370 = Kullancı 3701 Yıkile 371 = Kullancı 3711 Yıkile 372 = Kullancı 3721 Yıkile 373 = Kullancı 3731 Yıkile 374 = Kullancı 3741 Yıkile 375 = Kullancı 3751 Yıkile 376 = Kullancı 3761 Yıkile 377 = Kullancı 3771 Yıkile 378 = Kullancı 3781 Yıkile 379 = Kullancı 3791 Yıkile 380 = Kullancı 3801 Yıkile 381 = Kullancı 3811 Yıkile 382 = Kullancı 3821 Yıkile 383 = Kullancı 3831 Yıkile 384 = Kullancı 3841 Yıkile 385 = Kullancı 3851 Yıkile 386 = Kullancı 3861 Yıkile 387 = Kullancı 3871 Yıkile 388 = Kullancı 3881 Yıkile 389 = Kullancı 3891 Yıkile 390 = Kullancı 3901 Yıkile 391 = Kullancı 3911 Yıkile 392 = Kullancı 3921 Yıkile 393 = Kullancı 3931 Yıkile 394 = Kullancı 3941 Yıkile 395 = Kullancı 3951 Yıkile 396 = Kullancı 3961 Yıkile 397 = Kullancı 3971 Yıkile 398 = Kullancı 3981 Yıkile 399 = Kullancı 3991 Yıkile 			

	Fonksiyon	Ayarlanabilir Aralık	Fabrika Ayarı	Kullanıcı Ayarı	Özellikler	Gruplar	
P0295	NDI/HD VFD Nominal Akım	0 = 3.6 A / 3.6 A 1 = 5 A / 5 A 2 = 6 A / 5 A 3 = 7 A / 5.5 A 4 = 7 A / 7 A 5 = 10 A / 8 A 6 = 10 A / 10 A 7 = 13 A / 11 A 8 = 13.5 A / 11 A 9 = 16 A / 13 A 10 = 17 A / 13.5 A 11 = 24 A / 19 A 12 = 24 A / 20 A 13 = 28 A / 24 A 14 = 31 A / 25 A 15 = 33.5 A / 28 A 16 = 38 A / 33 A 17 = 45 A / 38 A 18 = 45 A / 38 A 19 = 45 A / 45 A 20 = 58.5 A / 47 A 21 = 70 A / 56 A 22 = 70.5 A / 61 A 23 = 86 A / 70 A 24 = 88 A / 73 A 25 = 105 A / 88 A 26 = 427 A / 340 A 27 = 470 A / 380 A 28 = 811 A / 640 A 29 = 893 A / 722 A 30 = 1216 A / 1216 A 31 = 1338 A / 1083 A 32 = 1622 A / 1292 A 33 = 1786 A / 1444 A 34 = 2028 A / 1615 A 35 = 2232 A / 1805 A 36 = 2 A / 2 A 37 = 640 A / 515 A 38 = 1216 A / 979 A 39 = 1824 A / 1488 A 40 = 2432 A / 1957 A 41 = 3040 A / 2448 A 42 = 600 A / 515 A 43 = 1140 A / 979 A 44 = 1710 A / 1488 A 45 = 2280 A / 1957 A 46 = 2850 A / 2448 A 47 = 105 A / 89 A 48 = 142 A / 115 A 49 = 180 A / 142 A 50 = 211 A / 180 A 51 = 242 A / 211 A 52 = 312 A / 242 A 53 = 370 A / 312 A 54 = 477 A / 370 A 55 = 515 A / 477 A 56 = 601 A / 515 A 57 = 720 A / 560 A 58 = 2.3 A / 2.7 A 59 = 4.2 A / 3.8 A	60 = 7 A / 6.5 A 61 = 8.5 A / 7 A 62 = 10 A / 9 A 63 = 11 A / 9 A 64 = 12 A / 10 A 65 = 15 A / 13 A 66 = 17 A / 17 A 67 = 20 A / 17 A 68 = 22 A / 19 A 69 = 24 A / 21 A 70 = 27 A / 22 A 71 = 30 A / 24 A 72 = 32 A / 27 A 73 = 35 A / 30 A 74 = 44 A / 36 A 75 = 46 A / 39 A 76 = 53 A / 44 A 77 = 54 A / 46 A 78 = 63 A / 53 A 79 = 73 A / 61 A 80 = 80 A / 66 A 81 = 100 A / 85 A 82 = 107 A / 90 A 83 = 108 A / 95 A 84 = 125 A / 107 A 85 = 130 A / 108 A 86 = 150 A / 122 A 87 = 147 A / 127 A 88 = 170 A / 150 A 89 = 195 A / 165 A 90 = 216 A / 180 A 91 = 288 A / 240 A 92 = 299 A / 225 A 93 = 315 A / 289 A 94 = 312 A / 259 A 95 = 365 A / 315 A 96 = 365 A / 312 A 97 = 435 A / 357 A 98 = 427 A / 365 A 99 = 472 A / 418 A 100 = 700 A / 515 A 101 = 1330 A / 979 A 102 = 158 A / 1488 A 103 = 2660 A / 1957 A 104 = 3325 A / 2448 A 105 = 750 A / 631 A 106 = 877 A / 715 A 107 = 1082 A / 885 A 108 = 1141 A / 943 A 109 = 584 A / 504 A 110 = 478 A / 410 A 111 = 625 A / 540 A 112 = 518 A / 447 A 113 = 738 A / 614 A 114 = 628 A / 518 A 115 = 804 A / 682 A 116 = 584 A / 584 A 117 = 760 A / 600 A 118 = 760 A / 560 A 119 = 628 A / 180 A	-		RO	09, 42
P0296	Hat Arma Genilimi	0 = 200 - 245 V 1 = 380 V 2 = 400 - 410 V 3 = 440 - 460 V 4 = 480 V	5 = 500 - 525 V 6 = 550 - 575 V 7 = 600 V 8 = 660 - 690 V	Inverter hatasız göre	CFG	42	
P0297	Anahtarlama Frekansı	0 = 1.25 kHz 1 = 2.5 kHz 2 = 5.0 kHz	3 = 10.0 kHz 4 = 2.0 kHz	Inverter modeline göre	CFG	42	
P0298	Uygulama	0 = Normal Görev (ND) 1 = Ağır Hizmet (HD)	0		CFG	42	
P0299	DC-Frenleme Başlangıç Zamanı	0.0 ila 15.0 sn	0.0 sn		V/F VVW VWV/PM	47	
P0300	DC-Frenleme Durma Süresi	0.0 ila 15.0 sn	0.0 sn		V/F VVW VWV/PM	47	
P0301	DC-Frenleme Hızı	0 ila 450 rpm	30 rpm		V/F VVW VWV/PM	47	
P0302	DC-Frenleme Genilimi	%0.0 ila %10.0	%2.0		V/F VVW VWV/PM	47	
P0303	Atlama Hız 1	0 ila 18000 rpm	600 rpm			48	
P0304	Atlama Hız 2	0 ila 18000 rpm	900 rpm			48	
P0305	Atlama Hız 3	0 ila 18000 rpm	1200 rpm			48	
P0306	Atlama Bandı	0 ila 7500 rpm	0 rpm			48	
P0307	Seri Adres	1 ile 247	1		CFG	113	
P0310	Seri Baud Hızı	0 = 9600 bit/sn 1 = 19200 bit/sn	2 = 38400 bit/sn 3 = 57600 bit/sn	0	CFG	113	
P0311	Seri Bayt Yapılandırması	0 = 8 bit, bayt, 1 1 = 8 bit, tek, 1 2 = 8 bit, çift, 1	3 = 8 bit, bayt, 2 4 = 8 bit, çift, 2 5 = 8 bit, tek, 2	3	CFG	113	
P0312	Seri Protokol	1 = 1P	2 = Modbus RTU	2	CFG	113	
P0313	İletişim Hatası Eylemi	0 = Kapatıl 1 = Rampa Durdurma 2 = Genel Devre Dışı Brek	3 = LOKAL, 0 git 4 = LOKAL, Tutma Etkinleştir	2	CFG	111	
P0314	Seri Watchdog	0.0 ila 999.0 sn	0.0 sn		CFG	113	
P0316	Seri Arayüz Durumu	0 = Kapatıl 1 = Açık	2 = Watchdog Hatası	-	RO	09, 113	
P0317	Ödakil Start-up	0 = Hayır	1 = Evet	0	CFG	02	
P0318	Kopyalama İşlevi MemCard	0 = Kapatıl 1 = VFD → MemCard	2 = MemCard → VFD	0	CFG	06	
P0319	Kopyalama İşlevi Sürücü HMI	0 = Kapatıl 1 = VFD → HMI	2 = HMI → VFD	0	CFG	06	
P0320	Döner Motor / Sürüş Yolu	0 = Kapatıl 1 = Döner Motor	2 = Döner Motor/ Sürüş 3 = Sürüş Yolu	0	CFG	44	
P0321	DC Bağlantı Güç Kaybı	178 ila 282 V 308 ila 616 V 308 ila 616 V 308 ila 616 V 425 ila 737 V 425 ila 737 V 486 ila 885 V 486 ila 885 V	252 V (P0296=0) 436 V (P0296=1) 459 V (P0296=2) 505 V (P0296=3) 551 V (P0296=4) 602 V (P0296=5) 680 V (P0296=6) 689 V (P0296=7) 792 V (P0296=8)		PM Vektör	44	
P0322	DC Bağlantı Geçişli	178 ila 282 V 308 ila 616 V 308 ila 616 V 308 ila 616 V 425 ila 737 V 425 ila 737 V 486 ila 885 V 486 ila 885 V	245 V (P0296=0) 423 V (P0296=1) 446 V (P0296=2) 490 V (P0296=3) 535 V (P0296=4) 585 V (P0296=5) 640 V (P0296=6) 668 V (P0296=7) 708 V (P0296=8)		PM Vektör	44	
P0323	DC Bağlantı Gücü Geri	178 ila 282 V 308 ila 616 V 308 ila 616 V 308 ila 616 V 425 ila 737 V 425 ila 737 V 486 ila 885 V 486 ila 885 V	267 V (P0296=0) 462 V (P0296=1) 486 V (P0296=2) 535 V (P0296=3) 583 V (P0296=4) 638 V (P0296=5) 699 V (P0296=6) 729 V (P0296=7) 738 V (P0296=8)		PM Vektör	44	
P0325	Geçişli P Kazancı	0.0 ila 63.9	22.8		PM Vektör	44	
P0326	Geçişli Kazancı	0.000 ila 9.999	0.128		PM Vektör	44	
P0327	F.İ. Akım Rampası I/F	0.000 ila 1.000	0.070		Siess	44	
P0328	Üçün Başlangıç Filtresi	0.000 ila 1.000	0.085		Siess	44	
P0329	Frekans Rampası F.S.	2.0 ila 50.0	6.0		Siess	44	
P0331	Genilim Rampası	0.0 ila 60.0 sn	2.0 sn		V/F VVW VWV/PM	44	
P0332	Ölü Zaman	0.1 ila 10.0 sn	1.0 sn		V/F VVW VWV/PM	44	
P0333	Düşme Faktörü	%1.00 ila %10.0	%0.0		Vektör	90	
P0334	Düşme Filtresi	0.0 ila 16.0 sn	0.2 sn		Vektör	90	
P0340	Otomatik Sıfırlama Süresi	0 ila 3600 sn	0 sn		CFG	45	
P0341	V/F Çıkış Genilim Teslisi	0 = Kapatıl	1 = Açık	0	CFG V/F	45	
P0342	Motor Dengeleş Akım Algılama	0 = Kapatıl	1 = Açık	0	CFG	45	
P0343	Toprak Anzate Teslisi	0 = Kapatıl	1 = Açık	0	CFG	45	
P0344	Akım Sınırlama Konfigürasyonu	0 = Tutma - FL ACİK 1 = Yavaşlama - FL ACİK 2 = Beklet - FL KAPALI	3 = Yavaşlama - FL KAPALI	3	CFG V/F VWV/PM	26	
P0348	Motor Aşın Yük Konfigürasyonu	0 = Kapatıl 1 = AnzA/Alarm	2 = AnzA 3 = Alarm		CFG	45	
P0349	İxt Alarm Seyvəsi	%7.0 ila %10.0	%8.5		CFG	45	
P0350	İGBT'ler Aşın Yük Konfigürasyonu	0 = AnzA/Anatarlama Frekansı azaltma ile 1 = AnzA/Alarm, Anatarlama Frekansı azaltma ile	2 = AnzA/Anatarlama Frekansı azaltma 3 = AnzA/Alarm, Anatarlama Frekansı azaltma olmadan	1	CFG	45	
P0351	Motor Aşın Sıcaklık Konfigürasyonu	0 = Kapatıl 1 = AnzA/Alarm	2 = AnzA 3 = Alarm	1	CFG	45	
P0352	Fan Kontrolü Yapılandırması	0 = Söğütücü - KAPALI, Dahil - KAPALI 1 = Söğütücü - ACİK, Dahil - ACİK 2 = Söğütücü - Kontrolü, Dahil - Kontrolü 3 = Söğütücü - Kontrolü, Dahil - ACİK 4 = Söğütücü - Kontrolü, Dahil - ACİK 5 = Söğütücü - ACİK, Dahil - KAPALI 6 = Söğütücü - ACİK, Dahil - Kontrolü 7 = Söğütücü - KAPALI, Dahil - ACİK 8 = Söğütücü - KAPALI, Dahil - Kontrolü 9 = Söğütücü - Kontrolü, Dahil - Kontrolü 10 = Söğütücü - Kontrolü, Dahil - KAPALI 11 = Söğütücü - Kontrolü, Dahil - ACİK 12 = Söğütücü - ACİK, Dahil - Kontrolü 13 = Söğütücü - KAPALI, Dahil - Kontrolü	2		CFG	45	
P0353	İGBT'ler/Hava Aşın Sıcaklık Konfigürasyonu	0 = HS-F/A/Hava-F/A 1 = HS-F/A/Hava-F 2 = HS-F/Hava-F/A 3 = HS-F/Hava-F	4 = HS-F/A/Hava-F/A 5 = HS-F/A/Hava-F 6 = HS-F/Hava-F/A 7 = HS-F, Hava-F	0	CFG	45	
P0354	Fan Hız AnzA Konfigürasyonu	0 = Alarm 1 = Kapatıl	1 = AnzA		CFG	45	
P0355	F.İ. AnzA Konfigürasyonu	0 = Kapatıl	1 = Açık	1	CFG	45	
P0356	Ölü zaman (izminiti)	0 = Kapatıl	1 = AnzA	1	CFG	45	

Fonksiyon		Ayarlanabilir Aralık		Fabrika Ayar	Kullanıcı Ayar	Özellikler	Gruplar	
P0357	Hat Faz Kaybı Süresi	0 ila 60 sn		3 sn		-	45	
P0358	Enkoder Anıza Yapılandırması	0 = Kapalı 1 = F061 AÇIK	2 = F065, F066 AÇIK 3 = Tümü AÇIK	0		Enc PM	45	
P0359	Motor Akım Stabilizasyonu	0 = Kapalı 1 = Açık		0		V/F VVV VWM/PM	45	
P0360	Scaklık Dengesizliği Yapılandırması	0 = Hata/Alarm 1 = Hata		0		Çerçeve H	45	
P0362	Motor Anıza Süresini Durdur	0 ila 999 sn		20 sn		-	20, 45	
P0372	OC-Frenleme Curr Sless	%0,0 ila %90,0		%40,0		Sless	47	
P0373	PTC13 1ıp Sensor	0 = PTC Basit	1 = PTC Uçlu	1		CFG	45	
P0374	Sensör 1 Anıza/Alarm Konfigürasyonu	0 = Kapalı 1 = Anıza/Alarm/Kablo 2 = Anıza/Kablo 3 = Alarm/Kablo	4 = Anıza/Alarm 5 = Anıza 6 = Alarm 7 = Alarm Kabloosu	1		CFG	45	
P0375	Scaklık Anıza/Alarm Sensörü 1	-20 ila 200 °C		130 °C			45	
P0376	PTC2 1ıp Sensor	0 = PTC Basit	1 = PTC Uçlu	1		CFG	45	
P0377	Sensör 2 Anıza/Alarm Konfigürasyonu	P0374 deki seçeneklere bakın		1		CFG	45	
P0378	Scaklık Anıza/Alarm Sensörü 2	-20 ila 200 °C		130 °C			45	
P0379	PTC3 1ıp Sensor	0 = PTC Basit	1 = PTC Uçlu	1		CFG	45	
P0380	Sensör 4 Anıza/Alarm Konfigürasyonu	P0374 deki seçeneklere bakın		1		CFG	45	
P0381	Scaklık Anıza/Alarm Sensörü 3	-20 ila 200 °C		130 °C			45	
P0382	PTC4 1ıp Sensor	0 = PTC Basit	1 = PTC Uçlu	1		CFG	45	
P0383	Sensör 4 Anıza/Alarm Konfigürasyonu	0 = Kapalı 1 = Anıza/Alarm/Kablo 2 = Anıza/Kablo 3 = Alarm/Kablo	4 = Anıza/Alarm 5 = Anıza 6 = Alarm 7 = Alarm Kabloosu	1		CFG	45	
P0384	Scaklık Anıza/Alarm Sensörü 5	-20 ila 200 °C		130 °C			45	
P0385	PTC5 1ıp Sensor	0 = PTC Basit	1 = PTC Uçlu	1		CFG	45	
P0386	Sensör 5 Anıza/Alarm Konfigürasyonu	P0383 deki seçeneklere bakın		1		CFG	45	
P0387	Scaklık Anıza/Alarm Sensörü 5	-20 ila 200 °C		130 °C			45	
P0388	Scaklık Sensörü 1	-20 ila 200 °C				RO	09, 45	
P0389	Scaklık Sensörü 2	-20 ila 200 °C				RO	09, 45	
P0390	Scaklık Sensörü 3	-20 ila 200 °C				RO	09, 45	
P0391	Scaklık Sensörü 4	-20 ila 200 °C				RO	09, 45	
P0392	Scaklık Sensörü 5	-20 ila 200 °C				RO	09, 45	
P0393	En Yüksek Scaklık Sensörü	-20 ila 200 °C				RO	09, 45	
P0394	Kablo Alarm Scaklığı	-20 ila 200 °C		-20 °C		CFG	45	
P0397	Kayma Telatifi Yenileme	0 = Kapalı 1 = Motor çalıyşor/ Yeniden şarj oluyor 2 = Motor çalıyşor 3 = Yeniden şarj oluyor		1		VFW	25	
P0398	Motor Servis Faktörü	1,00 ila 1,50		1,00		CFG	05, 43, 94	
P0399	Motor Nominal Verimliliği	%50,0 ila %99,9		%67,0		CFG	05, 43, 94	
P0400	Motor Anıza Gerilimi	0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V 0 ila 690 V	31 = 300hp 228kW 32 = 350hp 260kW 33 = 380hp 280kW 34 = 400hp 300kW 35 = 430hp 318kW 36 = 440hp 330kW 37 = 450hp 335kW 38 = 475hp 355kW 39 = 500hp 375kW 40 = 540hp 400kW 41 = 600hp 450kW 42 = 620hp 460kW 43 = 670hp 500kW 44 = 700hp 525kW 45 = 760hp 570kW 46 = 800hp 600kW 47 = 850hp 630kW 48 = 900hp 670kW 49 = 1000hp 736kW 50 = 1100hp 810kW 51 = 1250hp 920kW 52 = 1400hp 1030kW 53 = 1500hp 1110kW 54 = 1600hp 1180kW 55 = 1800hp 1330kW 56 = 2000hp 1480kW 58 = 2500hp 1840kW 59 = 2800hp 2140 kW 60 = 3400 hp 2500 kW	220 V (P0296=0) 440 V (P0296=1) 440 V (P0296=2) 440 V (P0296=3) 440 V (P0296=4) 575 V (P0296=5) 575 V (P0296=6) 575 V (P0296=7) 690 V (P0296=8)			CFG	05, 43, 94
P0401	Motor Anıza Akımı	0 ila 1,3 x I _{rated} ND		1,0 x I _{rated} ND		CFG	05, 43, 94	
P0402	Motor Anıza Hız	0 ila 18000 rpm		1750 (1458) rpm		CFG	05, 43, 94	
P0403	Motor Anıza Frekansı	0 ila 300 Hz		60 (50) Hz		CFG	05, 43, 94	
P0404	Motor Anıza Gücü	0 = 0,33hp 0,25kW 1 = 0,5hp 0,37kW 2 = 0,75hp 0,55kW 3 = 1hp 0,75kW 4 = 1,5hp 1,1kW 5 = 2hp 1,5kW 6 = 3hp 2,2kW 7 = 4hp 3kW 8 = 5hp 3,7kW 9 = 5,5 hp 4kW 10 = 6hp 4,5kW 11 = 7,5hp 5,5kW 12 = 10hp 7,5kW 13 = 12,5hp 9kW 14 = 15hp 11kW 15 = 20hp 15kW 16 = 25hp 18,5kW 17 = 30hp 22kW 18 = 40hp 30kW 19 = 50hp 37kW 20 = 60hp 45kW 21 = 75hp 55kW 22 = 100hp 75kW 23 = 125hp 90kW 24 = 150hp 110kW 25 = 175hp 130kW 26 = 180hp 132kW 27 = 200hp 150kW 28 = 220hp 160kW 29 = 250hp 185kW 30 = 270hp 200kW	31 = 300hp 228kW 32 = 350hp 260kW 33 = 380hp 280kW 34 = 400hp 300kW 35 = 430hp 318kW 36 = 440hp 330kW 37 = 450hp 335kW 38 = 475hp 355kW 39 = 500hp 375kW 40 = 540hp 400kW 41 = 600hp 450kW 42 = 620hp 460kW 43 = 670hp 500kW 44 = 700hp 525kW 45 = 760hp 570kW 46 = 800hp 600kW 47 = 850hp 630kW 48 = 900hp 670kW 49 = 1000hp 736kW 50 = 1100hp 810kW 51 = 1250hp 920kW 52 = 1400hp 1030kW 53 = 1500hp 1110kW 54 = 1600hp 1180kW 55 = 1800hp 1330kW 56 = 2000hp 1480kW 58 = 2500hp 1840kW 59 = 2800hp 2140 kW 60 = 3400 hp 2500 kW	Motor _{rated} ND		CFG	05, 43, 94	
P0405	Encoder Darbe Sayısı	100 ila 9999 ppr		1024 ppr		CFG	05, 43, 94	
P0406	Motor Havalandırması	0 = Kendi KendiniHavalandırın 1 = Ayn Havalandırma 2 = Optimum Akı 3 = Genişletilmiş Koruma		0		CFG	05, 43, 94	
P0407	Motor Anıza Güç Faktörü	0,50 ila 0,99		0,68		CFG V/F VFW Vektör	05, 43, 94	
P0408	Kendi Kendini Ayarlamayı Çalıřtır	0 = Hayır 1 = Durdurma Yok 2 = İa için çalıřtırın	3 = T _{in} için çalıřtır 4 = T _{in} tahmini	0		CFG VFW Vektör	05, 43, 94	
P0409	Stator Direnci	0,000 ila 9,999 ohm		0,000 ohm		CFG VFW VWM Vektör	05, 43, 94	
P0410	Miknatısların Akımı	0 ila 1,25xI _{rated} ND		I _{rated} ND		V/F VFW Vektör	05, 43, 94	
P0411	Kaçak İnduktans	0,00 ila 99,99 mH		0,00 mH		CFG Vektör	05, 43, 94	
P0412	Tr Zaman Sabiti	0,000 ila 9,999 sn		0,000 sn		Vektör	05, 43, 94	
P0413	Trn Zaman Sabiti	0,00 ila 99,99 sn		0,00 sn		Vektör	05, 43, 94	
P0414	Miknatısların Süresi	0,000 ila 9,999 sn		0,000 sn		Vektör	45	
P0426	Hız Regülatörü Tipi	0 = Akademiik 1 = Paralel		0		CFG PM	30	
P0430	PM Tipi	0 = Fabrika Ayar	1 = Soğutma Kulesi	0		CFG PM	05, 43, 94	
P0431	Kutup Numarası	2 ila 24		6		CFG VVV/ PM	05, 43, 94	
P0433	Lq Enduktans	0,00 ila 100,00 mH		0,00 mH		CFG WMAGNET	05, 43, 94	
P0434	Ld Enduktans	0,00 ila 100,00 mH		0,00 mH		CFG WMAGNET	05, 43, 94	
P0435	Ke Constant	0,00 ila 600,0		100,0		CFG PM	05, 43, 94	
P0438	Iq Oransal Kazanc	0,00 ila 1,99		0,80		WMAGNET	91	
P0439	Iq İntegral Kazanc	0,000 ila 1,999		0,005		PM	91	
P0440	Id Oransal Kazanc	0,000 ila 1,99		0,50		PM	91	
P0441	Id İntegral Kazanc	0,000 ila 1,999		0,005		PM	91	
P0442	Enduktans Ld - CT	0,0 ila 400,0 mH		0,0 mH		CFG PM CT	05, 43, 94	
P0443	Enduktans Lt - CT	0,0 ila 400,0 mH		0,0 mH		CFG PM CT	05, 43, 94	
P0444	Sabit Ke - CT	0 ila 3000		100		CFG PM CT	05, 43, 94	
P0445	MTPA Ayar Kazancı	0,00 ila 4,00		0,50		CFG CT VWM/PM	55	
P0446	MTPA Orantılı Kazanc	0 ila 500		100		VWM/PM	55	
P0447	MTPA İntegral Kazanc	0 ila 500		12		VWM/PM	55	
P0448	Sınırlama ayar	0 ila 30000		4000		VWM/PM	55	
P0449	Sensorsuz Regülatör	0 = Kapalı 1 = Açık		0		CFG CT	92	
P0450	Sless Çarntılı Kazanc	0,000 ila 2,000		0,000		PM	92	
P0451	Sınırlama Dengesizlik Hızı	%0,0 ila %100,0		%5,0		VWM/PM	28	
P0452	DO Akım Filtresi	0 ila 1000 ms		1 ms		VWM/PM	55	
P0454	MTPA Minimum Genilim	%0,0 ila %100,0		%10,00		VWM/PM	55	
P0455	Oslet Sabit Ke	-150,0 ila 150,0 V/krpm		0 V/krpm		CFG VWM/PM	05, 28, 43	
P0456	VWM PM Başlatma	0 = ID - KAPALI, I/F - Yapılandırma 1 = ID - AÇIK, I/F - KAPALI 2 = ID - AÇIK, I/F - Yapılandırma		1		CFG VWM/PM	28	
P0461	F169 Geçici Ayar	0 ila 60 sn		0 sn		CFG	45	
P0462	Vf Akım VWM/PM	%0,0 ila %150,0		%100,0		VWM PM	28	
P0463	Vf Modül Çarntı Süresi	0 ila 15,0 sn		0,00 sn		VWM PM	28	
P0520	PID Oransal Kazanc	0,000 ila 7,999		1,000		-	46	
P0521	PID İntegral Kazancı	0,000 ila 7,999		0,043		-	46	
P0522	PID Diferansiyel Kazancı	0,000 ila 3,499		0,000		-	46	
P0523	PID Rampa Süresi	0 ila 999,0 sn		3,0 sn		-	46	
P0524	PID Geri Besleme Seçimi	0 = A11 (P0231) 1 = A12 (P0236)	2 = A13 (P0241) 3 = A14 (P0246)			CFG	36, 46	
P0525	Vf Takımı PID Ayar Noktası	%0,0 ila %100,0		%0,0		-	46	
P0527	PID Eylem Türü	0 = Doğrudan	1 = Geri	0		-	46	
P0528	Sürec Değişikliği Ölçek Faktörü	1 ila 9999		1000		-	46	
P0529	İşlem Değişikliği Öndaki Nokta	0 = wxyz 1 = wxzy	2 = wx zy 3 = wxzy			-	46	
P0530	Sürec Değişiklikleri Mühendisliği Ünitesi 1	32 ila 127		37		-	46	
P0531	Sürec Değişiklikleri Mühendisliği Ünitesi 2	32 ila 127		32		-	46	
P0532	Sürec Değişiklikleri Mühendisliği Ünitesi 3	32 ila 127		32		-	46	
P0533	Pv1 Değeri	%0,0 ila %100,0		%90,0		-	46	
P0534	Pv2 Değeri	%0,0 ila %100,0		%10,0		-	46	

Pozisyon	Fonksiyon	Ayarlanabilir Aralık	Fabrika Ayarı	Kullanıcı Ayarı	Özellikler	Gruplar
P0535	Üyans Grubu	%0 İla %100	%0	-	-	35, 46
P0536	P0525 Otomatik Ayar	0 = Kapanı	1 = Açık	-	CFG	46
P0538	Histeresis VPx/Vfpy	%0,0 İla %5,0	%1,0	-	-	46
P0550	İletkenme Sinyalı Kaynağı	0 = Seçili değil 1 = Hız Referansı 2 = Motor Hızı 3 = Motor Akımı 4 = DC Bağlantı Gerilimi 5 = Motor Frekansı 6 = Motor Gerilimi	7 = Sürücü Değişikliği 8 = Sürücü Noktası PID 9 = Ayar Noktası PID 10 = A11 11 = A12 12 = A13 13 = A14	0	-	52
P0551	İletkenme Sürüşü	%-100,0 İla %340,0	%0,0	-	-	52
P0552	İletkenme Durumu	0 = P0550* < P0551 1 = P0550* <= P0551 2 = P0550* > P0551 3 = P0550* < P0551	4 = Alarm 5 = Arıza 6 = Dkz	5	-	52
P0553	İz Örneklerme Dönemi	1 İla 65536	1	-	-	52
P0554	Ön İletkenme İzleme	%0 İla %100	%0	-	-	52
P0559	Maksimum Bellegi İzleme	%0 İla %100	%0	-	-	52
P0560	Kullanılabilir Bellegi İzleme	%0 İla %100	-	-	RO	52
P0561	İzleme Kanalı 1 (CH1)	0 = Seçili değil 1 = Hız Referansı 2 = Motor Hızı 3 = Motor Akımı 4 = DC Bağlantı Gerilimi 5 = Motor Frekansı 6 = Motor Gerilimi	7 = Motor Torku 8 = Sürücü Değişikliği 9 = Ayar Noktası PID 10 = A11 11 = A12 12 = A13 13 = A14	1	-	52
P0562	İzleme Kanalı 2 (CH2)	P0561'deki seçeneklere bakın	2	-	-	52
P0563	İzleme Kanalı 3 (CH3)	P0561'deki seçeneklere bakın	3	-	-	52
P0564	İzleme Kanalı 4 (CH4)	P0561'deki seçeneklere bakın	0	-	-	52
P0571	İzleme İletirimi Başlatı	0 = Kapanı	1 = Açık	-	-	52
P0572	İzleme İletirilen Gün/Ay	00:00 İla 31/12	00:00 İla 31/12	-	-	RO 09, 52
P0573	İzleme İletirilen Yıl	00 İla 99	00 İla 99	-	-	RO 09, 52
P0574	İzleme İletirilen Süresi	00:00 İla 23:59	00:00 İla 23:59	-	-	RO 09, 52
P0575	İzleme İletirilen Saniveler	00 İla 59	00 İla 59	-	-	RO 09, 52
P0576	İzleme Fonksiyonu Durumu	0 = Kapanı 1 = Bekliyor	2 = Tetikleyici 3 = Sonuçlandı	-	-	RO 09, 52
P0579	Yanğın Modu Hız Referansı	0 İla 18000 rpm	1800 rpm (1500 rpm)	-	-	54
P0580	Yanğın Modu Yapılandırması	0 = Kapanı 1 = Açık 2 = Açık/P0579 3 = Açık/P0581 4 = Açık/Genel Devre Değı	0	-	CFG	54
P0581	Yanğın Modu PID Ayar Noktası	0 = Kapanı 1 = VFD → MemCard 2 = MemCard → VFD	%0,0	-	-	46, 54
P0586	Öz Pasifürü Konfigürasyonu	0 = Kapanı 1 = Açık	0	-	V/F Vektör	53
P0587	Öz Tır Referansı	0,050 İla 1,00	0,9 * P0407	-	V/F Vektör	53
P0588	Enerji Tasarrufu Maksimum Tork	%50 İla %100	%60	-	V/F Vektör	53
P0589	Enerji Tasarrufu Minimum Gerilim/Ak	%40 İla %80	%40	-	V/F Vektör	53
P0590	Enerji Tasarrufu Minimum Hız	0 İla 18000 rpm	600 (625) rpm	-	V/F Vektör	53
P0591	Enerji Tasarrufu Histeresizi	%0 İla %30	%10	-	V/F Vektör	53
P0600	Ürün Yazılımı Güncellemesi	0 = Kapanı 1 = VFD → MemCard 2 = MemCard → VFD	0	-	CFG	06
P0613	Ürün Yazılımı Revizyonu	-32768 İla 32767	-	-	RO	09
P0614	PLD'nin Revizyonu	-32768 İla 32767	-	-	WW/PM	05, 55
P0662	Ağırlama Teme Geniligi	%0 İla %100	-	-	PM	94
P0678	Encoder Dönüş Kontrolü	0 İla 200 rpm	0 rpm	-	PM	45
P0680	Mantıksal Durum	Bit 0 = STO Bit 1 = Kullanılmaz Bit 2 = Ateşleme Modu Bit 3 = Kullanılmaz Bit 4 = Hız Durdurma Açık Bit 5 = 2. Rampa Bit 6 = Yapılandırma Modu Bit 7 = Alarm Bit 8 = Çalışıyor Bit 9 = Etkin Bit 10 = İleri Bit 11 = JOG Bit 12 = Jog Bit 13 = Alt gerilim Bit 14 = Otomatik (PID) Bit 15 = Arıza	-	-	RO	09, 111
P0681	13 bitte hız	-32768 İla 32767	-	-	RO	09, 111
P0682	Seri/USB Kontrol	Bit 0 = Rampa Etkinleştir Bit 1 = Genel Etkinleştirme Bit 2 = İleri Çalıştır Bit 3 = JOG Etkinleştir Bit 4 = Uzak Bit 5 = 2. Rampa Bit 6 = Hız Durdurma Bit 7 = Hata Sifirleme Bit 8 İla 15 = Rezerve	-	-	RO	09, 111
P0683	Seri/USB Hız Referansı	-32768 İla 32767	-	-	RO	09, 111
P0684	CO/ON/DP Kontrolü	P0682'deki seçeneklere bakın	-	-	RO	09, 111
P0685	CO/ON/DP Hız Referansı	-32768 İla 32767	-	-	RO	09, 111
P0686	Anybus-C2 Kontrol	P0682'deki seçeneklere bakın	-	-	RO	09, 111
P0687	Anybus-C2 Hız Referansı	-32768 İla 32767	-	-	RO	09, 111
P0692	Çalışma Modu Durumları	Bit 0 = Yönerlendirilmiş Başlatma Bit 1 = Kulanılmıyor Bit 2 = Otomatik Ayar Bit 3 = Otomatik Kılavuzu P318 Bit 4 = Kopyalama İlevi Bit 5 = MMF Kopyalama Bit 6 = Yeniden Programlama, Davet Bit 7 = Yardımcı Besleme 24 V Bit 8 = Uyumsuz Parametre Bit 9...15 = Uyumsuz Kod	-	-	RO	09, 111
P0695	DOx Değeri	Bit 0 = DO1 Bit 1 = DO2 Bit 2 = DO3 Bit 3 = DO4 Bit 4 = DO5	-	-	RO	09, 111
P0696	AOx Değeri 1	-32768 İla 32767	-	-	RO	09, 111
P0697	AOx Değeri 2	-32768 İla 32767	-	-	RO	09, 111
P0698	AOx Değeri 3	-32768 İla 32767	-	-	RO	09, 111
P0699	AOx Değeri 4	-32768 İla 32767	-	-	RO	09, 111

Porno31	Fonksiyon	Ayarlanabilir Aralık	Fabrika Ayarı	Kullanıcı Ayarı	Özellikler	Gruplar
P0731	Anybus Okuma Sözözüğü #6	0 ila 1499	0	-	-	114
P0732	Anybus Okuma Sözözüğü #7	0 ila 1499	0	-	-	114
P0733	Anybus Okuma Sözözüğü #8	0 ila 1499	0	-	-	114
P0734	Anybus Yazma Sözözüğü #3	0 ila 1499	0	-	-	114
P0735	Anybus Yazma Sözözüğü #4	0 ila 1499	0	-	-	114
P0736	Anybus Yazma Sözözüğü #5	0 ila 1499	0	-	-	114
P0737	Anybus Yazma Sözözüğü #6	0 ila 1499	0	-	-	114
P0738	Anybus Yazma Sözözüğü #7	0 ila 1499	0	-	-	114
P0739	Anybus Yazma Sözözüğü #8	0 ila 1499	0	-	-	114
P0740	Profibus İletişim Durumu	0 = Devre Dışı 1 = Erjişim Hatası 2 = Çevrimdışı 3 = Konfigürasyon Hatası 4 = Parametrelendirimi Hatası 5 = Temizle Modu 6 = Çevrimci	-	-	RO	09, 115
P0741	Profibus Veri Profili	0 = PROFIdrive 1 = Üretici	1	-	CFG	115
P0742	Profibus Okuma Sözözüğü #3	0 ila 1199	0	-	-	115
P0743	Profibus Okuma Sözözüğü #4	0 ila 1199	0	-	-	115
P0744	Profibus Okuma Sözözüğü #5	0 ila 1199	0	-	-	115
P0745	Profibus Okuma Sözözüğü #6	0 ila 1199	0	-	-	115
P0746	Profibus Okuma Sözözüğü #7	0 ila 1199	0	-	-	115
P0747	Profibus Okuma Sözözüğü #8	0 ila 1199	0	-	-	115
P0748	Profibus Okuma Sözözüğü #9	0 ila 1199	0	-	-	115
P0749	Profibus Okuma Sözözüğü #10	0 ila 1199	0	-	-	115
P0750	Profibus Yazma Sözözüğü #3	0 ila 1199	0	-	-	115
P0751	Profibus Yazma Sözözüğü #4	0 ila 1199	0	-	-	115
P0752	Profibus Yazma Sözözüğü #5	0 ila 1199	0	-	-	115
P0753	Profibus Yazma Sözözüğü #6	0 ila 1199	0	-	-	115
P0754	Profibus Yazma Sözözüğü #7	0 ila 1199	0	-	-	115
P0755	Profibus Yazma Sözözüğü #8	0 ila 1199	0	-	-	115
P0756	Profibus Yazma Sözözüğü #9	0 ila 1199	0	-	-	115
P0757	Profibus Yazma Sözözüğü #10	0 ila 1199	0	-	-	115
P0760	PROFIdrive Çıkışı	0 ila 16384	-	-	RO	114, 115
P0761	PROFIdrive Aktif P	0 ila 16384	-	-	RO	114, 115
P0762	PROFIdrive Tork Valtı	-16535 ila 16384	-	-	RO	114, 115
P0763	PROFIdrive SW NAMUR	0 ila 65535	-	-	RO	114, 115
P0790	BACnet Ekipman Örneği	0 ila 419	0	-	CFG	113
P0791	BACnet Ekipman Örneği Dışık	0 ila 9999	0	-	CFG	113
P0792	Maksimum Master Sayısı	0 ila 127	127	-	CFG	113
P0793	MS/TP Maksimum bilgi	1 ila 65535	1	-	CFG	113
P0794	I-AM Mesaj İletimi	0 = Güç Açık 1 = Sürekli	1	-	-	113
P0795	Token RX Miktarı	0 ila 65535	-	-	RO	09, 113
P0799	C/G Güncelleme Geçikmesi	0 ila 999,0 sn -20,0 ila 150,0 °C	0,0 sn	-	Cercive	09, 45
P0801	Scakkık V-B1/GBT V1	-20,0 ila 150,0 °C	-	-	Cercive H RO	09, 45
P0802	Scakkık W-B1/GBT W1	-20,0 ila 150,0 °C	-	-	Cercive H RO	09, 45
P0803	Scakkık U-B2/GBT U2	-20,0 ila 150,0 °C	-	-	Cercive H RO	09, 45
P0804	Scakkık V-B2/GBT V2	-20,0 ila 150,0 °C	-	-	Cercive H RO	09, 45
P0805	Scakkık W-B2/GBT W2	-20,0 ila 150,0 °C	-	-	Cercive H RO	09, 45
P0815	Mevcut U-B1/GBT U1	-1000,0 ila 1000,0 A	-	-	Cercive H RO	09
P0816	Mevcut V-B1/GBT V1	-1000,0 ila 1000,0 A	-	-	Cercive H RO	09
P0817	Mevcut W-B1/GBT W1	-1000,0 ila 1000,0 A	-	-	Cercive H RO	09
P0818	Mevcut U-B2/GBT U2	-1000,0 ila 1000,0 A	-	-	Cercive H RO	09
P0819	Mevcut V-B2/GBT V2	-1000,0 ila 1000,0 A	-	-	Cercive H RO	09
P0820	Mevcut W-B2/GBT W2	-1000,0 ila 1000,0 A	-	-	Cercive H RO	09
P0835	Faz R Doğrultucu 1 Scakkık	-20,0 ila 150,0 °C	-	-	Cercive H RO	09, 45
P0836	Faz S Doğrultucu 1 Scakkık	-20,0 ila 150,0 °C	-	-	Cercive H RO	09, 45
P0837	Faz T Doğrultucu 1 Scakkık	-20,0 ila 150,0 °C	-	-	Cercive H RO	09, 45
P0840	Anybus Durumu	0 = Kurulum 1 = Basılangıç 2 = İletişim Bekle 3 = Bosta 4 = Veri Aktif 5 = Hata 6 = Rezerve 7 = İletişim 8 = Erjişim Hatası	-	-	RO	09, 114
P0841	Eth: Baud hızı	0 = Otomatik 1 = 10 Mbps, yarım 2 = 10 Mbps, tam 3 = 100 Mbps, yarım 4 = 100 Mbps, tam	0	-	CFG	114
P0842	Eth: ModbusTCP zaman aşımı	0 ila 65,5	0,0	-	-	114
P0843	Eth: IP Adresi Yapılandırması	0 = Parametreler 1 = DHCP 2 = DCP 3 = IP Yapılandırması	1	-	CFG	114
P0844	Eth: IP Adresi 1	0 ila 255	192	-	CFG	114
P0845	Eth: IP Adresi 2	0 ila 255	168	-	CFG	114
P0846	Eth: IP Adresi 3	0 ila 255	0	-	CFG	114
P0847	Eth: IP Adresi 4	0 ila 255	10	-	CFG	114
P0848	Eth: CIDR Altı adı	1 ila 31	24	-	CFG	114
P0849	Eth: AĞ Geçidi 1	0 ila 255	0	-	CFG	114
P0850	Eth: AĞ Geçidi 2	0 ila 255	0	-	CFG	114
P0851	Eth: IP Adresi 3	0 ila 255	0	-	CFG	114
P0852	Eth: AĞ Geçidi 4	0 ila 255	0	-	CFG	114
P0853	stasyon Adı	0 ila 255	0	-	CFG	114
P0854	Uyumlu Mod	0 = Modbus WEG 1 = Modbus Anybus	0	-	CFG	114
P0818	Profibus Adresi	1 ila 126	1	-	-	115
P0922	Profibus Telgraf Seçimi	0 ila 65535 1 = Standart Telgraf 1 2 = Telgraf 100 3 = Telgraf 101 4 = Telgraf 102 5 = Telgraf 103	6 = Telgraf 104 7 = Telgraf 105 8 = Telgraf 106 9 = Telgraf 107	1	CFG	115
P0944	Anzra Mesaj Sayacı	0 ila 65535	-	-	RO	09, 115
P0947	Anzra Numarası	0 ila 65535	-	-	RO	09, 115
P0963	Profibus Baud Hızı	0 = 9,6 kbit/sn 1 = 19,2 kbit/sn 2 = 93,75 kbit/sn 3 = 187,5 kbit/sn 4 = 500 kbit/sn 5 = Alanmadı	6 = 1500 kbit/sn 7 = 3000 kbit/sn 8 = 6000 kbit/sn 9 = 12000 kbit/sn 10 = Rezerve 11 = 45,45 kbit/sn	-	RO	09, 115
P0964	Tahrik Ünitesi Tanımlaması	0 ila 65535	-	-	RO	09, 115
P0965	Profil Kimlik Numarası	0 ila 65535	-	-	RO	09, 115
P0967	Kontrol Kelimesi 1	Bit 0 = Açık Bit 1 = Sahil Duruğı Yok Bit 2 = Hızı Durdurma Yok Bit 3 = Çalışmayı Etkinleştir Bit 4 = Rampayı Etkinleştir Bit 5 = Rezerve Bit 6 = Ayar Notdasını Etkinleştir Bit 7 = Hata Bildirimi Bit 8 = Jog 1 Bit 9 = Rezerve Bit 10 = PLC tarafından kontrol Bit 11 ... 15 = Ayrılmış	-	-	RO	09, 115
P0968	Durum Kelimesi 1	Bit 0 = Açılmaya Hazır Bit 1 = Çalışmaya Hazır Bit 2 = Çalışma Etkin Bit 3 = Hata Mevcut Bit 4 = Sahil Durdurma Etkin Değıl Bit 5 = Hızı Durdurma Etkin Değıl Bit 6 = Acma Engellenmiş Bit 7 = Uyandı Bit 8 = Rezerve Bit 9 = PLC tarafından kontrol Bit 10 ... 15 = Ayrılmış	-	-	RO	09, 115
P1000	SoftPLC Durumu	0 = Uygulama Yok 1 = Yıkıla Uygulanabilir 2 = Uyumsuz Uygulama	3 = Uygulama Durduruldu 4 = Uygulanmalı Kolu	-	RO	09, 50
P1001	SoftPLC Komutu	0 = Programı Durdur 1 = Programı Çalıştır	0 = Programı Sil	0	-	50
P1002	[arama Donuğı Süresi	0 ila 65535.ms	-	-	RO	09, 50
P1003	SoftPLC Denetimi	0 = Etkin Değıl 1 = Alarm A708	2 = Anzra F709	0	-	50
P1010	SoftPLC Parametre 1 ila 50	-32768 ila 32767	0	-	-	50
P1059						

Notlar:
(1) Yönlendirilmiş Başlatma ile kullanılabılır.
RO = Salt okunur parametre.
rw = Okuma/yazma parametresi.
CFG = Konfigürasyon parametresi, değer sadece motor dururken programlanabilir.
V/f = V/f kontrol modu seçildiğinde kullanılabılır.
Adj = Ayarlanabilir V/f kontrol modu seçildiğinde kullanılabılır.
VVV = VVV kontrol modu seçildiğinde kullanılabılır.
VVV/PM = VVV PM kontrol modu seçildiğinde kullanılabılır.
Vektör = Bir vektör kontrol modu seçildiğinde kullanılabılır.
Sless = Sensörsüz kontrol modu seçildiğinde kullanılabılır.
Kodlayıcı = Kodlayıcı ile vektör kontrolü seçildiğinde kullanılabılır.
Çerçeve H = Çerçeve H için kullanılabılır parametre.
PM = Sabit miknatıslı motorlar kontrol etmek için mevcut parametre.
PM_CT = Parametre yalnızca sabit miknatıslı motorlar kontrol etmek için kullanılabılır - Soğutma Kulesi.
Wmagnet = Parametre sadece sabit miknatıslı motorlar kontrol etmek için kullanılabılır - Wmagnet.



	功能	可调范围	出厂设置	用户设置	属性	组	
P0138	滤波补偿	-10.0至10.0 %	0.0 %	-	V/F	23	
P0139	输出电流滤波器	0.0至16.0 s	0.2 s	-	V/F VWM	23, 25	
P0140	启动时的停留时间	0.0至10.0 s	0.0 s	-	V/F VWM	23, 25	
P0141	启动时的停留速度	0至300 rpm	800 rpm	-	V/F VWM	23, 25	
P0142	最大 输出电流	0.0至100.0 %	100.0 %	CFG Adj	VWM/PM	24, 25	
P0143	中间输出电压	0.0至100.0 %	50.0 %	-	CFG Adj	24, 25	
P0144	3 Hz 输出电流	0.0至100.0 %	8.0 %	-	CFG Adj	24, 25	
P0145	场弱化速度	0至18000 rpm	1800 rpm	-	CFG Adj	24, 25	
P0146	中速速度	0至18000 rpm	900 rpm	-	CFG Adj	24, 25	
P0150	直流稳压器类型 V/f	0 = 斜坡保持 1 = 斜坡加速	1 = V/F VWM VWM/PM	-	V/F VWM VWM/PM	27	
P0151	直流调压水平 V/f	339至400 V 585至800 V 585至800 V 585至800 V 585至800 V 809至1000 V 809至1000 V 924至1200 V 924至1200 V	400 V (P0296-0) 800 V (P0296-1) 800 V (P0296-2) 800 V (P0296-3) 800 V (P0296-4) 1000 V (P0296-5) 1000 V (P0296-6) 1000 V (P0296-7) 1200 V (P0296-8)	-	V/F VWM VWM/PM	27	
P0152	直流链路稳压器 比例增益	0.00至9.99	1.50	-	V/F VWM VWM/PM	27	
P0153	动态 制动级别	339至400 V 585至800 V 585至800 V 585至800 V 585至800 V 809至1000 V 809至1000 V 924至1200 V 924至1200 V	375 V (P0296-0) 618 V (P0296-1) 675 V (P0296-2) 748 V (P0296-3) 780 V (P0296-4) 893 V (P0296-5) 972 V (P0296-6) 972 V (P0296-7) 1174 V (P0296-8)	-	V/F VWM VWM/PM	28	
P0154	动态 制动电阻器	0.0至340.0 ohm	0.0 ohm	-	-	28	
P0155	动态 制动电阻器功率	0.02至650.00 kW	2.60 kW	-	-	28	
P0156	过流电流 (100%转速)	0.1至1.5xI _{nom} 30	1.05 x I _{nom} 30	-	-	45	
P0157	过流电流 (50%转速)	0.1至1.5xI _{nom} 30	0.9 x I _{nom} 30	-	-	45	
P0158	过流电流 (5%转速)	0.1至1.5xI _{nom} 30	0.65 x I _{nom} 30	-	-	45	
P0159	电机过热等级	0 = 第 5 级 1 = 10 级 2 = 7 至 40 级 3 = 20 级 4 = 25 级	5 = 30 级 6 = 30 级 7 = 40 级 8 = 45 级	CFG V/F VWM VWM/PM 欠量	-	45	
P0160	速度调节器配置	0 = 正常负载 1 = 饱和	-	CFG PM 欠量	-	90	
P0161	速度比例 增益	0.0至63.9	7.0	-	PM 欠量	90	
P0162	转速积分增益	0.000至9.999	0.005	-	PM 欠量	90	
P0163	速度反馈增益	-999至999	0	-	PM 欠量	90	
P0164	REM 参考偏移	-999至999	0	-	PM 欠量	90	
P0165	转速滤波器	0.012至1,000 s	0.012 s	-	VWM/PM 欠量	28, 90	
P0166	速度差 增益	0.00至7.99	0.00	-	PM 欠量	90	
P0167	电流比例 增益	0.00至1.99	0.50	-	欠量	91	
P0168	电流积分增益	0.000至1.999	0.010	-	欠量	91	
P0169	最大 + 相机电流	0.0至350.0 %	125.0 %	-	PM 欠量	95	
P0170	最大 - 相机电流	0.0至350.0 %	125.0 %	-	PM 欠量	95	
P0171	+ Nmax 制动曲线	0.0至350.0 %	125.0 %	-	欠量	95	
P0172	- 最大制动曲线	0.0至350.0 %	125.0 %	-	欠量	95	
P0173	最大 扭矩曲线类型	0 = 斜坡 1 = 恒速	-	-	欠量	95	
P0174	最小 相机电流	0.0至350.0 %	30.0 %	-	无传感器	92	
P0175	速度比例增益	0.0至31.9	2.0	-	无传感器	92	
P0176	速度积分增益	0.000至9.999	0.020	-	无传感器	92	
P0177	速度反馈增益	0.0至120 %	30 %	-	无传感器	92	
P0178	转矩磁通	0.0至120 %	100 %	-	无传感器	92	
P0180	Iq* 后 I/f	0.0至350 %	10 %	-	无传感器	93	
P0181	I/f 活动门限	0至300 rpm	1 rpm	CFG 无传感器	-	93	
P0182	I/f 模式 模式	0至9	1	-	无传感器	93	
P0183	I/f 模式 模式	0至9	1	CFG PM 欠量	-	96	
P0184	直流链路调节模式	0 = 启用 1 = 禁用 2 = 启用/禁用 Dlx	-	-	-	-	
P0185	直流链路调节 水平	339至400 V 585至800 V 585至800 V 585至800 V 585至800 V 809至1000 V 809至1000 V 924至1200 V 924至1200 V	400 V (P0296-0) 800 V (P0296-1) 800 V (P0296-2) 800 V (P0296-3) 800 V (P0296-4) 1000 V (P0296-5) 1000 V (P0296-6) 1000 V (P0296-7) 1200 V (P0296-8)	-	PM 欠量	96	
P0186	直流链路比例 增益	0.0至83.9	18.0	-	PM 欠量	96	
P0187	直流链路积分增益	0.000至9.999	0.002	-	PM 欠量	96	
P0188	电压比例 增益	0.000至9.999	0.200	-	欠量	92	
P0189	电压反馈增益	0.000至9.999	0.001	-	欠量	92	
P0190	最大 输出电压	0至690 V 0至690 V 0至690 V 0至690 V 0至690 V 0至690 V 0至690 V 0至690 V 0至690 V	220 V (P0296-0) 380 V (P0296-1) 400 V (P0296-2) 440 V (P0296-3) 480 V (P0296-4) 525 V (P0296-5) 575 V (P0296-6) 600 V (P0296-7) 690 V (P0296-8)	-	PM 欠量	92	
P0191	编码器零位搜索	0 = 关闭 1 = 上升	0	-	V/F VWM VWM/PM 欠量	00	
P0192	状态编码器清零搜索	0 = 关闭 1 = 完成	0	-	NO V/F VWM 欠量	00	
P0193	一周中的天	0 = 周日 1 = 星期一 2 = 星期二 3 = 星期三	4 = 星期四 5 = 星期五 6 = 星期六	0	-	30	
P0194	日	01至03	-	01	-	30	
P0195	月	01至12	-	01	-	30	
P0196	年	00至99	-	06	-	30	
P0197	小时	00至23	-	00	-	30	
P0198	分钟	00至59	-	00	-	30	
P0199	秒	00至59	-	00	-	30	
P0200	密码	0 = 关闭 1 = 上升	2 = 更改密码	1	-	30	
P0201	语言	0 = English 1 = Portuguese 2 = Español 3 = Deutsch	3 = Deutsche 4 = Français	1	-	02	
P0202	控制类型	0 = V/F 60 Hz 1 = V/F 50 Hz 2 = V/F 可调 3 = 无传感器 4 = 编码器	5 = VWM 6 = 编码器 PM 7 = 无传感器 PM 8 = VWM PM	0	CFG	05, 23, 24, 25, 55, 90, 91, 92, 93, 94, 95, 96	
P0203	特殊功能选择	0 = 无 1 = 未使用	1 = PID 调节器 7 = 加载用户1	0	CFG	46	
P0204	加载/保存参数	0 = 未使用 1 = 未使用 2 = 重置 P0045 3 = 重置 P0043 4 = 重置 P0044 5 = 加载60Hz 6 = 加载50Hz	7 = 加载用户2 8 = 加载用户3 9 = 保存用户1 10 = 保存用户2 11 = 保存用户3 12 = 保存用户3	0	CFG	06	
P0205	读取参数 选择 1	0 = 选择 1 = 转接基准 2 = 电机转速 3 = 电机电流 4 = 直流链路电压 5 = 电机频率 6 = 电机电压 7 = 电机扭矩 8 = 输出功率 9 = 过程变量 10 = 设定点 PID 11 = 转接基准 12 = 电机转速 13 = 电机电流 14 = 直流链路电压 15 = 电机频率 16 = 电机电压 17 = 电机扭矩 18 = 输出功率 19 = 过程变量 20 = 设定点 PID	21 = SoftPLC P1010# 22 = SoftPLC P1011# 23 = SoftPLC P1012# 24 = SoftPLC P1013# 25 = SoftPLC P1014# 26 = SoftPLC P1015# 27 = SoftPLC P1016# 28 = SoftPLC P1017# 29 = SoftPLC P1018# 30 = SoftPLC P1019# 31 = CLC11 P1300 # 32 = CLC11 P1301 # 33 = CLC11 P1302 # 34 = CLC11 P1303 # 35 = CLC11 P1304 # 36 = CLC11 P1305 # 37 = CLC11 P1306 # 38 = CLC11 P1307 # 39 = CLC11 P1308 # 40 = CLC11 P1309 #	2	-	30	
P0206	读取参数 选择 2	0 = 转接基准 1 = 电机转速 2 = 电机电流	3 = 电机电压 4 = 直流链路电压 5 = 电机频率 6 = 电机电压 7 = 电机扭矩 8 = 输出功率 9 = 过程变量 10 = 设定点 PID 11 = 转接基准 12 = 电机转速 13 = 电机电流 14 = 直流链路电压 15 = 电机频率 16 = 电机电压 17 = 电机扭矩 18 = 输出功率 19 = 过程变量 20 = 设定点 PID	21 = SoftPLC P1010# 22 = SoftPLC P1011# 23 = SoftPLC P1012# 24 = SoftPLC P1013# 25 = SoftPLC P1014# 26 = SoftPLC P1015# 27 = SoftPLC P1016# 28 = SoftPLC P1017# 29 = SoftPLC P1018# 30 = SoftPLC P1019# 31 = CLC11 P1300 # 32 = CLC11 P1301 # 33 = CLC11 P1302 # 34 = CLC11 P1303 # 35 = CLC11 P1304 # 36 = CLC11 P1305 # 37 = CLC11 P1306 # 38 = CLC11 P1307 # 39 = CLC11 P1308 # 40 = CLC11 P1309 #	3	-	30
P0207	读取参数 选择 3	0 = 转接基准 1 = 电机转速 2 = 电机电流	3 = 电机电压 4 = 直流链路电压 5 = 电机频率 6 = 电机电压 7 = 电机扭矩 8 = 输出功率 9 = 过程变量 10 = 设定点 PID 11 = 转接基准 12 = 电机转速 13 = 电机电流 14 = 直流链路电压 15 = 电机频率 16 = 电机电压 17 = 电机扭矩 18 = 输出功率 19 = 过程变量 20 = 设定点 PID	21 = SoftPLC P1010# 22 = SoftPLC P1011# 23 = SoftPLC P1012# 24 = SoftPLC P1013# 25 = SoftPLC P1014# 26 = SoftPLC P1015# 27 = SoftPLC P1016# 28 = SoftPLC P1017# 29 = SoftPLC P1018# 30 = SoftPLC P1019# 31 = CLC11 P1300 # 32 = CLC11 P1301 # 33 = CLC11 P1302 # 34 = CLC11 P1303 # 35 = CLC11 P1304 # 36 = CLC11 P1305 # 37 = CLC11 P1306 # 38 = CLC11 P1307 # 39 = CLC11 P1308 # 40 = CLC11 P1309 #	4	-	30
P0208	参考 比例系数	1至18000	1800 (1500)	-	-	30	
P0209	参考 工程 单元 1	32至127	114	-	-	30	
P0210	参考 工程 单元 2	32至127	112	-	-	30	
P0211	参考 工程 单元 3	32至127	109	-	-	30	
P0212	参考 小数点	0 = wxyz 1 = wxyz 2 = wx.yz 3 = w.xyz	-	-	-	30	
P0213	满量程数据 1	0.0 至 200.0 %	100.0 %	-	CFG	30	
P0214	满量程数据 2	0.0 至 200.0 %	100.0 %	-	CFG	30	
P0215	满量程数据 3	0.0 至 200.0 %	100.0 %	-	CFG	30	
P0216	人机界面显示屏对比度	0至37	27	-	CFG	30	
P0217	速率禁用	0 = 关闭 1 = 升 (N* 和 N)	2 = 升 (N*)	0	CFG	35, 46	
P0218	零速禁用 输出	0 = 参考或速度 1 = 参考	0	-	-	35, 46	
P0219	零速时间	0至999 s	2 s	-	-	35, 46	
P0220	LDC/REM 选择源	0 = 始终本地 1 = 始终远程 2 = LR 键 LDC 3 = LR 键 REM 4 = Dlx 5 = 串行/USB LDC 6 = 串行/USB REM 7 = Anybus-CC LDC 8 = Anybus-CC REM 9 = CO/IN/DP LDC 10 = CO/IN/DP REM 11 = SoftPLC LDC 12 = SoftPLC REM 13 = CLC11 LDC 14 = CLC11 REM	-	CFG	31, 32, 33, 110		

	功能	可调范围	出厂设置	用户设置	属性	组	
P0269	D17 功能	见 P0263 选项	0		CFG	20, 31, 32, 33, 34, 37, 40, 44, 45, 46	
P0270	D18 功能	参见 P0263 中的选项	0		CFG	20, 31, 32, 33, 34, 37, 40, 44, 45, 46	
P0273	I、过滤器	0.00至9.99 s	0.00 s		CFG PM 大量	41, 90	
P0274	D0x 滞后	0.00至9.99 s	2.00 s		CFG PM 大量	41, 90	
P0275	D01 功能 (RL1)	0 = 未使用 1 = N* > Nx 2 = N < Nx 3 = N < Ny 4 = N = N* 5 = 零速度 6 = Is > Ix 7 = Is < Ix 8 = 转矩 > Tx 9 = 转矩 < Tx 10 = 遥控 11 = 运行 12 = 就绪 13 = 无故障 14 = 无 F070 15 = 无 F071 16 = 无 F006/21/22 17 = 无 F051/54/57 18 = 无 F072 19 = 4~20mA 确定 20 = P0695 值 21 = 前进 22 = 过程 变量 > PVx	23 = 过程 变量 < PVy 24 = 抗扰跨越 25 = 预加载确认 26 = 故障 27 = 时间启用 > Hx 28 = Soft PLC 29 = 未使用 30 = N/Nx/NT/Nx 31 = F > Fx (1) 32 = F > Fx (2) 33 = STO 34 = 无 F160 35 = 无报警 36 = 无故障/报警 37 = PLC I 38 = 无故障 IOE 39 = 无报警 IOE 40 = 无电缆 IOE 41 = 无报警/电缆 IOE 42 = 无报警/电缆 IOE 43 = 相序 -/+ 44 = 相序 -/+ 45 = 开火模式		CFG	41	
P0276	D02 功能 (RL2)	0 = 未使用 1 = N* > Nx 2 = N < Nx 3 = N < Ny 4 = N = N* 5 = 零速度 6 = Is > Ix 7 = Is < Ix 8 = 转矩 > Tx 9 = 转矩 < Tx 10 = 遥控 11 = 运行 12 = 就绪 13 = 无故障 14 = 无 F070 15 = 无 F071 16 = 无 F006/21/22 17 = 无 F051/54/57 18 = 无 F072 19 = 4~20mA 确定 20 = P0695 值 21 = 前进 22 = 过程 变量 > PVx	23 = 过程 变量 < PVy 24 = 抗扰跨越 25 = 预加载确认 26 = 故障 27 = 时间启用 > Hx 28 = Soft PLC 29 = 未使用 30 = N/Nx/NT/Nx 31 = F > Fx (1) 32 = F > Fx (2) 33 = STO 34 = 无 F160 35 = 无报警 36 = 无故障/报警 37 = PLC I 38 = 无故障 IOE 39 = 无报警 IOE 40 = 无电缆 IOE 41 = 无报警/电缆 IOE 42 = 无报警/电缆 IOE 43 = 相序 -/+ 44 = 相序 -/+ 45 = 开火模式	2		CFG	41
P0277	D03 功能 (RL3)	见 P0276 选项	1		CFG	41	
P0278	D04 功能	0 = 未使用 1 = N* > Nx 2 = N < Nx 3 = N < Ny 4 = N = N* 5 = 零速度 6 = Is > Ix 7 = Is < Ix 8 = 转矩 > Tx 9 = 转矩 < Tx 10 = 遥控 11 = 运行 12 = 就绪 13 = 无故障 14 = 无 F070 15 = 无 F071 16 = 无 F006/21/22 17 = 无 F051/54/57 18 = 无 F072 19 = 4~20mA 确定 20 = P0695 值 21 = 前进 22 = 过程 变量 > PVx	20 = P0695 值 21 = 前进 22 = 过程 变量 > PVx 23 = 过程 变量 < PVy 24 = 抗扰跨越 25 = 预加载确认 26 = 故障 27 = 时间启用 > Hx 28 = Soft PLC 29 = 未使用 30 = N/Nx/NT/Nx 31 = F > Fx (1) 32 = F > Fx (2) 33 = STO 34 = 无 F160 35 = 无报警 36 = 无故障/报警 37 = PLC I 38 = 无故障 IOE 39 = 无报警 IOE 40 = 无电缆 IOE 41 = 无报警/电缆 IOE 42 = 无报警/电缆 IOE 43 = 相序 -/+ 44 = 相序 -/+ 45 = 开火模式	0		CFG	41
P0279	D05 功能	见 P0278 选项	0		CFG	41	
P0281	输入频率	0.0至300.0 Hz	4.0 Hz		-	41	
P0282	Fx 滤波	0.0至15.0 Hz	2.0 Hz		-	41	
P0283	D02 ON 时间	0.0至300.0 s	0.0 s		-	41	
P0284	D02 关闭时间	0.0至300.0 s	0.0 s		-	41	
P0285	D03 ON 时间	0.0至300.0 s	0.0 s		-	41	
P0286	D03 关闭时间	0.0至300.0 s	0.0 s		-	41	
P0287	Nx/Ny 速度	0至400 rpm	18 (15) rpm		-	41	
P0288	Nx 速度	0至18000 rpm	120 (100) rpm		-	41	
P0289	Ny 速度	0至18000 rpm	1800 (1500) rpm		-	41	
P0290	Ix 电流	0至23.1 A	1.0 x I _{max} %		-	35, 41, 46	
P0291	变频器	0至18000 rpm	18 (15) rpm		-	41	
P0292	N = N* 频率	0至18000 rpm	18 (15) rpm		-	41	
P0293	Tx 转矩	0至200 %	100%		-	41	
P0294	运行时间	0至6653h	4320 h		-	41	
P0295	ND/HD VFD 额定电流	0 = 3.6 A / 3.6 A 1 = 5 A / 5 A 2 = 6 A / 5 A 3 = 7 A / 5.5 A 4 = 7 A / 7 A 5 = 10 A / 8 A 6 = 10 A / 10 A 7 = 13 A / 11 A 8 = 13.5 A / 11 A 9 = 16 A / 13 A 10 = 17 A / 13.5 A 11 = 24 A / 19 A 12 = 24 A / 20 A 13 = 28 A / 24 A 14 = 31 A / 25 A 15 = 33.5 A / 28 A 16 = 38 A / 33 A 17 = 45 A / 36 A 18 = 45 A / 38 A 19 = 54 A / 45 A 20 = 58.5 A / 47 A 21 = 70 A / 56 A 22 = 70.5 A / 61 A 23 = 86 A / 70 A 24 = 88 A / 73 A 25 = 105 A / 86 A 26 = 127 A / 90 A 27 = 140 A / 100 A 28 = 161 A / 110 A 29 = 182 A / 120 A 30 = 203 A / 130 A 31 = 224 A / 140 A 32 = 245 A / 150 A 33 = 266 A / 160 A 34 = 287 A / 170 A 35 = 308 A / 180 A 36 = 329 A / 190 A 37 = 350 A / 200 A 38 = 371 A / 210 A 39 = 392 A / 220 A 40 = 413 A / 230 A 41 = 434 A / 240 A 42 = 455 A / 250 A 43 = 476 A / 260 A 44 = 497 A / 270 A 45 = 518 A / 280 A 46 = 539 A / 290 A 47 = 560 A / 300 A 48 = 581 A / 310 A 49 = 602 A / 320 A	60 = 7 A / 6.5 A 61 = 8.5 A / 7 A 62 = 10 A / 9 A 63 = 11 A / 9 A 64 = 12 A / 10 A 65 = 15 A / 13 A 66 = 17 A / 17 A 67 = 20 A / 17 A 68 = 22 A / 19 A 69 = 24 A / 21 A 70 = 27 A / 22 A 71 = 30 A / 24 A 72 = 32 A / 27 A 73 = 35 A / 30 A 74 = 44 A / 36 A 75 = 46 A / 39 A 76 = 53 A / 44 A 77 = 54 A / 46 A 78 = 63 A / 53 A 79 = 73 A / 61 A 80 = 80 A / 66 A 81 = 100 A / 85 A 82 = 107 A / 90 A 83 = 108 A / 95 A 84 = 125 A / 107 A 85 = 130 A / 108 A 86 = 150 A / 122 A 87 = 147 A / 127 A 88 = 170 A / 150 A 89 = 195 A / 165 A 90 = 216 A / 180 A 91 = 289 A / 240 A 92 = 259 A / 225 A 93 = 315 A / 289 A 94 = 312 A / 259 A 95 = 365 A / 315 A 96 = 365 A / 312 A 97 = 435 A / 357 A 98 = 427 A / 365 A 99 = 472 A / 418 A 100 = 700 A / 515 A 101 = 1300 A / 979 A 102 = 1995 A / 1468 A 103 = 2660 A / 1957 A 104 = 3325 A / 2446 A 105 = 785 A / 637 A 106 = 877 A / 715 A 107 = 1062 A / 855 A 108 = 1141 A / 943 A 109 = 584 A / 504 A 110 = 478 A / 410 A 111 = 925 A / 540 A 112 = 618 A / 447 A 113 = 758 A / 614 A 114 = 628 A / 518 A 115 = 804 A / 682 A 116 = 703 A / 594 A 117 = 760 A / 600 A 118 = 790 A / 560 A 119 = 226 A / 180 A	取决于变频器型号	CFG	42	
P0297	开关频率	0 = 1.25 kHz 1 = 2.5 kHz 2 = 5.0 kHz	3 = 10.0 kHz 4 = 2.0 kHz		取决于变频器型号	CFG	42
P0298	应用程序	0 = 正常工作 (ND) 1 = 重载 (HD)	0		CFG	42	
P0299	直流制动开始时间	0至15.0 s	0.0 s		V/F VVW Sless VVW/PM	47	
P0300	直流制动停止时间	0至15.0 s	0.0 s		V/F VVW Sless VVW/PM	47	
P0301	直流制动速度	0至450 rpm	30 rpm		V/F VVW Sless VVW/PM	47	
P0302	直流制动电压	0至10.0 %	2.0 %		V/F VVW VVW/PM	47	
P0303	跳过速度 1	0至18000 rpm	600 rpm		-	48	
P0304	跳过速度 2	0至18000 rpm	900 rpm		-	48	
P0305	跳过速度 3	0至18000 rpm	1200 rpm		-	48	
P0306	跳过速度 4	0至750 rpm	0 rpm		-	48	
P0308	串行通讯地址	1至247			CFG	113	

参数	功能	可调范围	出厂设置	用户设置	属性	组
P0310	串行通讯波特率	0 = 9600 位/s 1 = 19200 位/s 2 = 8 位, 无奇偶性校验, 1 3 = 8 位, 无奇偶性校验, 2 4 = 8 位, 偶性校验, 1 5 = 8 位, 偶性校验, 2 6 = 8 位, 奇性校验, 1 7 = 8 位, 奇性校验, 2	2 = 38400 位/s 3 = 57600 位/s	0	CFG	113
P0311	串行通讯字节配置	0 = 8 位, 无奇偶性校验, 1 1 = 8 位, 偶性校验, 1 2 = 8 位, 偶性校验, 2 3 = 8 位, 奇性校验, 1 4 = 8 位, 奇性校验, 2	3	CFG	113	
P0312	串行协议	1 = TP 2 = Modbus RTU 3 = 转到 LOC 4 = I/O 保持启用 5 = 故障原因	2	CFG	113	
P0313	通信 错误操作	0 = 关闭 1 = 斜坡停止 2 = 斜坡禁用 3 = 转到 LOC 4 = I/O 保持启用 5 = 故障原因	1	-	111	
P0314	串行通讯看门狗	0.0至999.0 s	0.0 s	CFG	113	
P0316	串行接口 状态	0 = 关闭 1 = 开	2 = 看门狗故障	RO	09, 113	
P0317	定向启动	0 = 否 1 = 是	0	CFG	02	
P0318	复制功能记忆卡	0 = 关闭 1 = VFD → MemCard 2 = MemCard → VFD	0	CFG	06	
P0319	复制功能人机界面	0 = 关闭 1 = HMI → VFD 2 = VFD → HMI	0	CFG	06	
P0320	FlyStart/Ride-Through	0 = 关闭 1 = 捕捉启动/抗扰跨越 2 = 捕捉启动/抗扰跨越 3 = 抗扰跨越	0	CFG	44	
P0321	直流母线功率损耗	178至282 V 308至616 V 308至616 V 308至616 V 308至616 V 425至737 V 486至885 V 486至885 V	252 V (P0296-0) 436 V (P0296-1) 459 V (P0296-2) 505 V (P0296-3) 551 V (P0296-4) 602 V (P0296-5) 660 V (P0296-6) 689 V (P0296-7) 792 V (P0296-8)	PM 矢量	44	
P0322	直流母线穿越故障	178至282 V 308至616 V 308至616 V 308至616 V 308至616 V 425至737 V 486至885 V 486至885 V	245 V (P0296-0) 423 V (P0296-1) 446 V (P0296-2) 490 V (P0296-3) 535 V (P0296-4) 585 V (P0296-5) 640 V (P0296-6) 668 V (P0296-7) 768 V (P0296-8)	PM 矢量	44	
P0323	直流链路电源备份	178至282 V 308至616 V 308至616 V 308至616 V 308至616 V 425至737 V 486至885 V 486至885 V	267 V (P0296-0) 462 V (P0296-1) 486 V (P0296-2) 535 V (P0296-3) 583 V (P0296-4) 638 V (P0296-5) 699 V (P0296-6) 729 V (P0296-7) 838 V (P0296-8)	PM 矢量	44	
P0325	抗扰跨越比例增益	0.000至9.999	22.8	PM 矢量	44	
P0326	抗扰跨越分增益	0.000至1.000	0.128	PM 矢量	44	
P0327	F, S, 电流斜坡 1/f	0.000至1.000	0.070	无传感器	44	
P0328	捕捉启动滤波器	0.000至1.000	0.085	无传感器	44	
P0329	频率斜坡 F, S	2.0至50.0 s	6.0	V/F VVW	44	
P0331	电压斜坡	0.2至60.0 s	2.0 s	V/F VVW	44	
P0332	死的时间	0.1至10.0 s	1.0 s	V/F VVW	44	
P0333	下垂系数	-10.0至10.0 %	0.0 %	VVW/PM	90	
P0334	下垂滤波器	0.0至16.0 s	0.2 s	矢量	90	
P0340	自动复位时间	0.0至3600 s	0 s	矢量	45	
P0341	V/f 输出 电压 补偿	0 = 关闭 1 = 开	0	CFG V/F	45	
P0342	不平衡电流配置	0 = 关闭 1 = 开	0	CFG	45	
P0343	接地故障 配置	0 = 关闭 1 = 开	1	CFG	45	
P0344	电流限制 配置	0 = 保持 - FL 开启 1 = 保持 - FL 关闭 2 = 保持 - FL 开启 3 = 保持 - FL 关闭	3	CFG V/F VVW	26	
P0348	电机过载配置	0 = 关闭 1 = 故障/警报	1	CFG	45	
P0349	1st报警水平	70至100 %	85 %	CFG	45	
P0350	IGBT 故障 配置	0 = F, w/ SF rd. 1 = F/A, w/ SF rd. 2 = F, no SF rd. 3 = F/A, no SF rd.	1	CFG	45	
P0351	电机过热 配置	0 = 关闭 1 = 故障/警报	1	CFG	45	
P0352	风扇控制配置	0 = HS-关, Int-关 1 = HS-CT, Int-ON 2 = HS-CT, Int-OFF 3 = HS-CT, Int-ON 4 = HS-CT, Int-OFF 5 = HS-CT, Int-ON 6 = HS-CT, Int-OFF 7 = HS-CT, Int-ON 8 = HS-CT, Int-OFF 9 = HS-CT, Int-CT * 10 = HS-CT, Int-OFF * 11 = HS-CT, Int-ON * 12 = HS-ON, Int-CT * 13 = HS-OFF, Int-CT *	2	CFG	45	
P0353	IGBT/空气过热配置	0 = HS-F/A, Air-F/A * 1 = HS-F/A, Air-F * 2 = HS-F, Air-F/A * 3 = HS-F, Air-F/A * 4 = HS-F/A, Air-F/A * 5 = HS-F/A, Air-F * 6 = HS-F, Air-F/A * 7 = HS-F, Air-F/A * 8 = HS-F, Air-F/A *	0	CFG	45	
P0354	风扇转速故障 配置	0 = 警报 1 = 故障	1	CFG	45	
P0355	F185 故障配置	0 = 关闭 1 = 开	1	CFG	45	
P0356	死区时间补偿	0 = 关闭 1 = 开	1	CFG	45	
P0357	线路相位补偿时间	0至60 s	3 s	-	45	
P0358	编码器故障配置	0 = 故障/警报 1 = 故障/警报 2 = 故障/警报 3 = 全部开启	3	Enc PM	45	
P0359	电机稳流	0 = 关闭 1 = 开	0	V/F VVW	45	
P0360	温度 Unbal. 配置	0 = 故障/警报 1 = 故障	0	框架 II	45	
P0362	停止发动机故障时间	0至999 s	20 s	CFG	20, 45	
P0372	无 DC 制动力	0.0至90.0 %	40.0 %	无传感器	47	
P0373	PTC1 型传感器	0 = 简单 PTC 1 = 故障/警报/电缆	1	CFG	45	
P0374	传感器1 F (故障) / A (报警) 配置	0 = 关闭 1 = 故障/警报/电缆 2 = 故障/警报 3 = 警报/电缆	1	CFG	45	
P0375	温度 故障/警报传感器 1	-20至200 ° C	130 ° C	CFG	45	
P0376	PTC2 型传感器	0 = 简单 PTC 1 = 故障/警报/电缆	1	CFG	45	
P0377	传感器2 F (故障) / A (报警) 配置	0 = 关闭 1 = 故障/警报/电缆 2 = 故障/警报 3 = 警报/电缆	1	CFG	45	
P0378	温度 故障/警报传感器 2	-20至200 ° C	130 ° C	CFG	45	
P0379	PTC3 型传感器	0 = 简单 PTC 1 = 故障/警报/电缆	1	CFG	45	
P0380	传感器3 F (故障) / A (报警) 配置	0 = 关闭 1 = 故障/警报/电缆 2 = 故障/警报 3 = 警报/电缆	1	CFG	45	
P0381	温度 故障/警报传感器 3	-20至200 ° C	130 ° C	CFG	45	
P0382	PTC4 型传感器	0 = 简单 PTC 1 = 故障/警报/电缆	1	CFG	45	
P0383	传感器4 F (故障) / A (报警) 配置	0 = 关闭 1 = 故障/警报/电缆 2 = 故障/警报 3 = 警报/电缆	1	CFG	45	
P0384	温度 故障/警报传感器 4	-20至200 ° C	130 ° C	CFG	45	
P0385	PTC5 型传感器	0 = 简单 PTC 1 = 故障/警报/电缆	1	CFG	45	
P0386	传感器5 F (故障) / A (报警) 配置	0 = 关闭 1 = 故障/警报/电缆 2 = 故障/警报 3 = 警报/电缆	1	CFG	45	
P0387	温度 故障/警报传感器 5	-20至200 ° C	130 ° C	CFG	45	
P0388	温度传感器 1	-20至200 ° C	RO	09, 45		
P0389	温度传感器 2	-20至200 ° C	RO	09, 45		
P0390	温度传感器 3	-20至200 ° C	RO	09, 45		
P0391	温度传感器 4	-20至200 ° C	RO	09, 45		
P0392	温度传感器 5	-20至200 ° C	RO	09, 45		
P0393	温度传感器 6	-20至200 ° C	RO	09, 45		
P0394	温度传感器 7	-20至200 ° C	RO	09, 45		
P0397	滑动补偿 再生。	0 = 关闭 1 = 开 2 = 再生 3 = 再生	-20 ° C 1 ° C	CFG VVW	25	
P0398	电机运行系数	1.00至1.50	1.00	CFG	05, 43, 94	
P0399	电机额定效率	60.0至99.9 %	67.0 %	CFG VVW	05, 43, 94	
P0400	电机额定电压	0至690 V 0至690 V 0至690 V 0至690 V 0至690 V 0至690 V 0至690 V 0至690 V	220 V (P0296-0) 440 V (P0296-1) 440 V (P0296-2) 440 V (P0296-3) 440 V (P0296-4) 575 V (P0296-5) 575 V (P0296-6) 575 V (P0296-7) 690 V (P0296-8)	CFG	05, 43, 94	
P0401	电机额定电流	0至1.3x I _{nom}	1.0 x I _{nom}	CFG	05, 43, 94	
P0402	电机额定转速	0至18000 rpm	1750 (1458) rpm	CFG	05, 43, 94	
P0403	电机额定频率	0至300 Hz	60 (50) Hz	CFG	05, 43, 94	

参数	功能	可调范围	出厂设置	用户设置	属性	组
P0404	电机额定功率	0 = 0.33hp 0.25kW 1 = 0.5hp 0.37kW 2 = 0.75hp 0.55kW 3 = 1hp 0.75kW 4 = 1.5hp 1.1kW 5 = 2hp 1.5kW 6 = 3hp 2.2kW 7 = 4hp 3kW 8 = 5hp 3.7kW 9 = 5.5hp 4kW 10 = 6hp 4.5kW 11 = 7.5hp 5.5kW 12 = 10hp 7.5kW 13 = 12.5hp 9kW 14 = 15hp 11kW 15 = 20hp 15kW 16 = 25hp 18.5kW 17 = 30hp 22kW 18 = 40hp 30kW 19 = 50hp 37kW 20 = 60hp 45kW 21 = 75hp 55kW 22 = 100hp 75kW 23 = 125hp 90kW 24 = 150hp 110kW 25 = 175hp 130kW 26 = 180hp 132kW 27 = 200hp 150kW 28 = 220hp 160kW 29 = 250hp 185kW 30 = 270hp 200kW	31 = 300hp 220kW 32 = 350hp 260kW 33 = 380hp 280kW 34 = 400hp 300kW 35 = 430hp 315kW 36 = 440hp 330kW 37 = 450hp 335kW 38 = 475hp 355kW 39 = 500hp 375kW 40 = 540hp 400kW 41 = 600hp 450kW 42 = 620hp 460kW 43 = 670hp 500kW 44 = 700hp 525kW 45 = 750hp 570kW 46 = 800hp 600kW 47 = 850hp 630kW 48 = 900hp 670kW 49 = 1000hp 735kW 50 = 1100hp 810kW 51 = 1250hp 920kW 52 = 1400hp 1030kW 53 = 1500hp 1110kW 54 = 1600hp 1180kW 55 = 1800hp 1330kW 56 = 2000hp 1480kW 57 = 2300hp 1700kW 58 = 2500hp 1840kW 59 = 2900 hp 2140 kW 60 = 3400 hp 2500 kW	电机 _{nom}	CFG	05, 43, 94
P0405	编码器脉冲数	100至9999 ppr	1024 ppr	0	CFG	05, 43, 94
P0406	电机通风类型	0 = 自动 1 = 独立通风 2 = 最佳通风 3 = 扩展保护	0	0	CFG	05, 43, 94
P0407	电机额定功率系数	0.50至0.99	0.68	0	CFG V/F VVW	05, 43, 94
P0408	运行自调整	0 = 无 1 = 无转 2 = 在1m/s运行	3 = 运行 T _u 4 = 估算 T _u	0	CFG VVW	05, 43, 94
P0409	定子电阻	0.000至9.999 ohm	0.000 ohm	0.000 ohm	CFG VVW PM	05, 43, 94
P0410	磁化电流	0至1.25x I _{sq}	I _{sq}	0	V/F VVW	05, 43, 94
P0411	漏磁电感系数	0.00至99.99 mH	0.00 mH	0	CFG 矢量	05, 43, 94
P0412	1st时间常数	0.000至9.999 s	0.000 s	0	CFG	05, 43, 94
P0413	1st时间常数	0.00至99.99 s	0.00 s	0	矢量	05, 43, 94
P0414	磁化时间	0.000至9.999 s	0.000 s	0	矢量	43
P0428	调速器类型	0 = 字表 1 = 平方	0	0	CFG PM	90
P0430	PM 型	0 = 出厂 设置 1 = 冷却塔	0	0	CFG PM	05, 43, 94
P0431	电线杆编号	2至24	6	6	CFG VVW/PM PM	05, 43, 94
P0433	Lq 电感	0.00至100.00 mH	0.00 mH	0.00 mH	CFG	05, 43, 94
P0434	Ld 电感	0.00至100.00 mH	0.00 mH	0.00 mH	Wmagnet	05, 43, 94
P0435	柯恒定	0.0至600.0	100.0	100.0	CFG Wmagnet	05, 43, 94
P0438	Ia比例 增益	0.00至1.99	0.80	0.80	PM	91
P0439	Ia积分增益	0.000至1.999	0.005	0.005	PM	91
P0440	Id 比例 增益	0.00至1.99	0.50	0.50	PM	91
P0441	Id 积分增益	0.000至1.999	0.005	0.005	PM	91
P0442	电感 Ld - CT	0.0至400.0 mH	0.0 mH	0.0 mH	CFG PM CT	05, 43, 94
P0443	电感 Ld - CT	0.0至400.0 mH	0.0 mH	0.0 mH	CFG PM CT	05, 43, 94
P0444	恒基 - CT	0至3000	100	100	CFG PM CT	05, 43, 94
P0445	MTPA 调整增益	0.00至4.00	0.50	0.50	VVW/PM	55
P0446	MTPA 比例增益	0至500	100	100	VVW/PM	55
P0447	MTPA 集成增益	0至500	12	12	VVW/PM	55
P0448	弱磁 配置	0至3000	450	450	VVW/PM	55
P0449	无传感器调节器	0 = 关闭 1 = 开	0	0	CFG PM	92
P0450	Sless Prop. 增益	0.000至2.000	0.000	0.000	PM	92
P0451	固定 初始速度	0.0至100.0 %	5.0 %	5.0 %	VVW/PM	28
P0452	Id电流滤波常数	1至1000 ms	1 ms	1 ms	VVW/PM	55
P0454	MTPA Min. 电压	0.0至100.0 V	100.0 V	100.0 V	VVW/PM	55
P0455	Offset Cte. k	-1.0至0.150, 0 V/krpm	0 V/krpm	0 V/krpm	VVW/PM	05, 28, 43
P0456	VVW PM 初始化	0 = 1D - 关闭, 1/F - 配置 1 = 1D - 开, 1/F - 关 2 = 1D - 开, 1/F - 配置	1	1	CFG VVW/PM	28
P0461	F169 时态化	0至60 s	0 s	0 s	CFG	45
P0462	I/f 电流 VVW/PM	0.0至150.0 %	100.0 %	100.0 %	VVW PM	28
P0463	I/f Mag. 时间 VVW/PM	0.0至15.0 s	0.0 s	0.0 s	VVW PM	28
P0520	PID比例增益	0.000至9.999	1.000	1.000	-	46
P0521	PID积分增益	0.000至9.999	0.043	0.043	-	46
P0522	PID微分增益	0.000至3.499	0.000	0.000	-	46
P0523	PID 斜坡时间	0.0至999.0 s	3.0 s	3.0 s	-	46
P0524	PID反馈选择	0 = A11 (P0231) 1 = A12 (P0236) 2 = A13 (P0241) 3 = A14 (P0246)	1	1	CFG	38, 46
P0525	速度 PID 设定值	0.0至100.0 %	0.0 %	0.0 %	-	46
P0527	PID工作类型	0 = 直接作用 1 = 反向作用	0	0	-	46
P0528	过程 变量比例系数	1至9999	1000	1000	-	46
P0529	过程 变量小数点	0 = wxyz 1 = wxy.z 2 = wx.yz 3 = w.xyz	1	1	-	46
P0530	过程 变量 工程第 1 单元	32至127	37	37	-	46
P0531	过程 变量 工程第 2 单元	32至127	32	32	-	46
P0532	过程 变量 工程第 3 单元	32至127	32	32	-	46
P0533	PVx 值	0.0至100.0 %	90.0 %	90.0 %	-	46
P0534	PVy 值	0.0至100.0 %	10.0 %	10.0 %	-	46
P0535	响应速度	0至100 %	0 %	0 %	-	35, 46
P0536	P0525 自动 设置	0 = 关闭 1 = 开	1	1	CFG	46
P0538	磁通 Vfx/Vfy	0.0至5.0 %	1.0 %	1.0 %	-	46
P0550	触发信号	0 = 未选择 1 = 转速基准 2 = 电机速度 3 = 电机电流 4 = DC Link电压 5 = 电机频率 6 = 电机电压	7 = 电机用 8 = 过程变量 9 = 设定点 PID 10 = A11 11 = A12 12 = A13 13 = A14	0	CFG	52
P0551	触发级别	-100.0至340.0 %	0.0 %	0.0 %	-	52
P0552	触发条件	0 = P0550 < P0551 1 = P0550 > P0551 2 = P0550 < P0551 3 = P0550 > P0551 4 = 警报 5 = 故障 6 = D1x	5	5	-	52
P0553	重量采样周期	1至65535	1	1	-	52
P0554	跟踪触发器	0至100 %	0 %	0 %	-	52
P0559	跟踪最大 内存	0至100 %	0 %	0 %	-	52
P0560	跟踪可用 内存	0至100 %	0 %	0 %	RO	52
P0561	跟踪通道 1 (CH1)	0 = 未选择 1 = 转速基准 2 = 电机速度 3 = 电机电流 4 = DC Link电压 5 = 电机频率 6 = 电机电压	7 = 电机用 8 = 过程变量 9 = 设定点 PID 10 = A11 11 = A12 12 = A13 13 = A14	0	-	52
P0562	跟踪通道 2 (CH2)	见P0561选项	2	2	-	52
P0563	跟踪通道 3 (CH3)	见P0561选项	3	3	-	52
P0564	跟踪通道 4 (CH4)	见P0561选项	4	4	-	52
P0571	启动跟踪时间	0 = 关闭 1 = 开	0	0	-	52
P0572	触发跟踪 日/月	00:00至31/12	-	-	RO	09, 52
P0573	触发跟踪年份	00至99	-	-	RO	52
P0574	跟踪触发 时间	00:00至23:59	-	-	RO	09, 52
P0575	跟踪触发秒数	00至59	-	-	RO	09, 52
P0576	跟踪功能状态	0 = 关闭 1 = 等待 2 = 触发 3 = 结束	-	-	RO	09, 52
P0579	发射模式 速度参考	0至18000 rpm	1800 rpm (1500 rpm)	1800 rpm (1500 rpm)	-	54
P0580	消防模式配置	0 = 关闭 1 = 开 2 = 开/P0579	3 = 开/P0581 4 = 开后/禁用	0	CFG	54
P0581	火灾模式 PID 设定值	0.0至100.0 %	0.0 %	0.0 %	-	46, 54
P0586	节能配置	0 = 关闭 1 = 开 2 = 开	0	0	V/F 矢量	53
P0587	Cos Phi 参考	0.50至1.00	0.9 * P0407	0.9 * P0407	V/F 矢量	53
P0588	节能 最大 扭矩	0至100 %	60 %	60 %	V/F 矢量	53
P0589	节能 最小 电压/流量	40至80	40 %	40 %	V/F 矢量	53
P0590	节能 最低 转速	0至18000 rpm	600 (525) rpm	600 (525) rpm	V/F 矢量	53
P0591	节能 滞后	0至30 s	10 %	10 %	V/F 矢量	53
P0600	固件更新	0 = 关闭 1 = FID -> MemCard 2 = MemCard -> VFD	0	0	CFG	06
P0613	固件版本	-32768至32767	-	-	RO	09
P0614	固件 PID	-32768至32767	-	-	RO	09
P0662	跟踪峰值放大检测	0至100 %	30 %	30 %	VVW/PM PM	05, 45, 94
P0678	编码器反馈控制	0至200 rpm	0 rpm	0 rpm	PM	45