



XCFR2.E320231

Terminal Blocks - Component

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WEG DRIVES & CONTROLS - AUTOMACAO LTDA

E320231

AV PREFEITO WALDEMAR GRUBBA 3000

VILA LALAU

89256-900 JARAGUA DO SUL, SC BRAZIL

Cat. No.	Wire Range	Wire Type	FW	TQ Lb In.	V	A	UG	CA
BTWS 2LD	26-8	Cu	2	0.8	300	6.3	B, C, D	2(105), 4
BTWS 2S	26-8	Cu	2	0.8	300	6.3	B, C, D	2(105), 4
BTWS 2B	26-8	Cu	2	0.8	300	6.3	B, C, D	2(105), 4
BTWS 3A	26-10	Cu	2	0.5	600	16	B, C, D	2(105), 4
BTWS 3F	26-10	Cu	2	0.5	600	10	B, C, D	2(105), 4
BTWS 3FLD (1)	26-10	Cu	2	0.5	600	10	B, C, D	2(105), 4
BTWS 3M	26-10	Cu	2	0.5	600	10	B, C, D	2(105), 4
BTWS 3MLD (1)	26-10	Cu	2	0.5	600	10	B, C, D	2(105), 4
Note: (1) Final voltage and current rating limited by type of disconnect used (e.g., diode, fuse).								
BTWD 2,5N	26-12	Cu	2	0.4	300	20	B, C	2(85), 4
BTWD 2,5NK	26-12	Cu	2	0.4	300	20	B, C	2(85), 4
BTWD 2,5ND	26-12	Cu	2	0.4	300	20	B, C	2(85), 4
BTWD 2,5NLD	26-12	Cu	2	0.4	300	20	B, C	2(85), 4
BTWD 4N (2)	26-10	Cu	2	0.5	300	30	B, C, D	2(85), 4
BTWD 4NK (2)	26-10	Cu	2	0.5	300	30	B, C, D	2(85), 4
BTWD 4ND (2)	26-10	Cu	2	0.5	300	30	B, C, D	2(85), 4
BTWD 4NLD (2)	26-10	Cu	2	0.5	300	30	B, C, D	2(85), 4
Note: (2) 32A for factory wiring.								
BTWP 2,5	26-12	Cu	2	0.4	600	20	B, C	2(85), 4
BTWP 4	26-10	Cu	2	0.5	300	30	B, C	2(85), 4

					600		D	
BTWS 4FS	24-10	Cu	2	0.5	300	6.3-30	B, C	2(85), 4
BTWP 6	26-8	Cu	2	0.8	300	50	B, C	2(85), 4
					600		D	
BTWP 10	16-6	Cu	2	1.2	300	65	B, C	2(85), 4
					600		D	
BTWP 16	12-4	Cu	2	1.2	600	85	B, C	2(85), 4
BTWP 35	10 SOL8- 2 STR	Cu	2	2.5	600	115	B, C	2(85), 4
BTWP 70	6-2/0	Cu	2	6.0	600	175	B, C	2(85), 4
BTWP 2,5/4T	26-10	Cu	2	0.5	—	—	—	2(85), 4
BTWP 6/10T	16-8	Cu	2	1.2	—	—	—	2(85), 4
BTWT 3 (3)	24-12	Cu	2	0.4	300	24	B, C, D	2(105), 4
BTWT 2T (3)	24-12	Cu	2	0.4	300	24	B, C, D	2(105), 4
BTWT 3T	24-12	Cu	2	0.4	600	24	B, C, D	2(105), 4
BTWS 4	22-8	Cu	2	0.8	600	6.3	B, C	2(85)
BTWM 2,5	22-12	Cu	2	—	600	20	B, C	2(85)
BTWM 2,5A	22-12 stranded	Cu	2	—	600	10	B, C	2(85), 4
BTWM 2,5C	22-12 stranded	Cu	2	—	600	20	B, C	2(85), 4
BTWM 2,5CLD	22-12 stranded	Cu	2	—	600	20	B, C	2(85), 4
BTWM 2,5E	22-12 stranded	Cu	2	—	600	20	B, C	2(85), 4
BTWM 4	22-10 stranded	Cu	2	—	600	26	B, C	2(85)
BTWM 6	22-8	Cu	2	—	600	35	B, C	2(85)
BTWM 10	20-6	Cu	2	—	600	55	B, C	2(85)
BTWM 2,5T (3)	22-12	Cu	2	—	—	—	B, C	2(85)
BTWM 4T (3)	22-10 stranded	Cu	2	—	—	—	B, C	2(85)
BTWM 6T (3)	22-8	Cu	2	—	—	—	B, C	2(85)
BTWM 10T (3)	20-6	Cu	2	—	—	—	B, C	2(85)
BTWM S	22-10	Cu	2	—	600	10	B, C	2(85)
BTWM I	22-10	Cu	2	—	600	10	B, C	2(85)
BTWM 2,5-2F	22-12 stranded	Cu	2	—	600	20	B, C	2(85), 4
BTWM 2,5-3F	22-12	Cu	2	—	600	20	B, C	2(85)
BTWM 4-2F	22-10	Cu	2	—	600	26	B, C	2(85)
BTWM 2,5-2FT (3)	22-12 stranded	Cu	2	—	600	20	B, C	2(85), 4

BTWM 2,5-3FT (3)	22-12 stranded	Cu	2	—	600	20	B, C	2(85), 4
Terminal Blocks, Cat. Nos. PKA ERW A1/A2/B1, PKA ERW L1/L2/L3, PKB ERW 15/16/18, PKC ERW 25/26/28, PKD ERW N/A/B and printed wiring board connector, Cat. No. PCI ERW	(1) or (2) 14-20 AWG	Cu	2	8.8	600	10	C	1, 2 (65), 4
BTWI 2,5-Cz	22-12	Cu	2	—	600	20	B, C	2(105), 4
BTWI 4-Cz	22-10	Cu	2	—	600	30	B, C	2(105), 4
BTWI 2,5T	22-12	Cu	2	—	—	—	B, C	2(105), 4
BTWI 4T	22-10	Cu	2	—	—	—	B, C	2(105), 4
BTWI 4-2F	22-10	Cu	2	—	300	30	B, C	2(105), 4
BTWI 2,5	22-12	Cu	2	—	600	20	B, C	2(105), 4
BTWI 4	22-10	Cu	2	—	600	30	B, C	2(105), 4
BTWI 6-Cz	20-8	Cu	2	—	600	45	B, C, D(1)	2(105), 4
BTWI 6T	20-8	Cu	2	—	600	—	B, C, D(1)	2(105), 4
BTWI 2,5 A-Cz	22-12	Cu	2	—	300	16	B, C, D(1)	2(105), 4
BTWI 2,5 E	22-12	Cu	2	—	600	20	B, C, D(1)	2(105), 4
BTWI 2,5 C	22-12 SOL 22 STR	Cu	2	—	600	20	B, C, D(1)	2(105), 4
BTWI 2,5 CT	22-12 SOL 22 STR	Cu	2	—	600	—	B, C, D(1)	2(105), 4
BTWI 6	20-8	Cu	2	—	600	45	B, C, D(1)	2(105), 4
BTWT 3S	24-12	Cu	2	—	300	20	B, C, D(1)	2(105), 4
BTWP 4C	22-10	Cu	2	—	600	29	B, C, D(1)	2(105), 4
BTWD 4NK	26-10	Cu	2	—	300	30	B, C, D	2(85), 4
BTWM 2,5E	22-12 stranded	Cu	2	—	600	20	B, C	2(85), 4
BTWM 2,5CT (3)	22-12 stranded	Cu	2	—	—	—	B, C	2(85), 4
BTWY 2,5	22-12 stranded	Cu	2	—	300	10	B, C	2(85), 4
BTWY 2,5E	22-12 stranded	Cu	2	—	300	10	B, C	2(85), 4
BTWP 16T	12-4 STR 12-10 SOL	Cu	2	—	—	—	B, C	2(105), 4
BTWP 35T	12-2 STR 12-10 SOL	Cu	2	—	—	—	B, C	2(105), 4
BTWI SLD 220 V AC	22-10	Cu	2	—	150	10	C	2(105), 4
				—	220		B,D	
BTWI SLD 24 V DC	22-10	Cu	2	—	24	10	B,C,D	2(105), 4
BTWI S, BTWI I	22-10	Cu	2	—	150	10	C	

Note: (3) These terminal blocks are provided with grounding bars as part of the terminal block. These ground bars have been evaluated for their suitability as protective conductor terminal blocks.

Note: Protective Conductor Terminal Blocks (PCTB) are not assigned a current or voltage rating.

Cat. No.	Suitable Conductors kcmil/AWG		Overcurrent Protection Fuse Required Class/Max Amp Rating							SCCR, RMS Sym, kA	Volts Max
	Line	Load	J	T	L	RK1	RK5	G	CC		
BTWT 3, BTWT 3T	12-24	12-24	30	30	—	—	—	30	30	100	600
BTWD 4N	10-26	10-26	30	30	—	—	—	30	30	100	600
BTWD 2,5N	12-26	12-26	20	20	—	—	—	20	20	100	600
BTWP 2,5	12-26	12-26	20	20	—	—	—	20	20	100	600
BTWP 4	10-26	10-26	30	30	—	—	—	30	30	100	600
BTWP 6	8-26	8-26	50	50	—	30	—	45	30	100	600
BTWP 10	6-16	6-16	80	80	—	60	30	60	30	100	600
BTWP 70	2/0-6	2/0-6	225	225	—	100	60	60	30	100	600

Marking: Company name and catalog designation (catalog designation may appear on shipping carton).

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