

Medium Voltage Soft Start - SSW7000



IN STOCK

SSW7000

WEG's SSW7000 uses state-of-the-art technology to provide start / stop control and protection for three-phase induction and synchronous motors. Developed to ensure excellent performance, it prevents mechanical shocks to the drivetrain, protects the motor against related burnouts or current surges in the power supply and helps reduce voltage sag during motor starting.



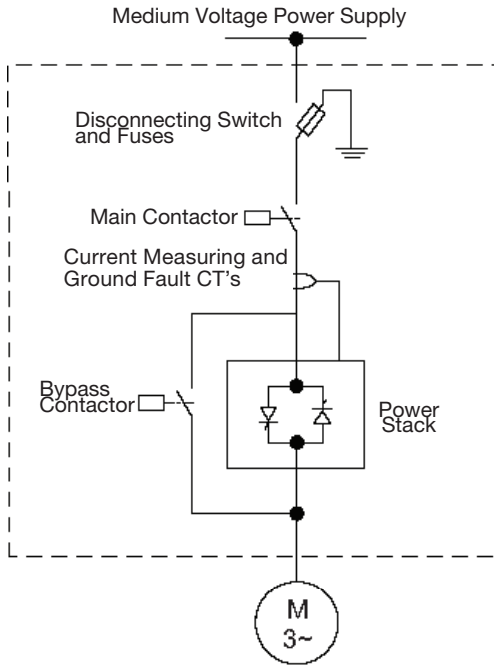
Standard Features

- NEMA 12 & 3R Enclosures
- UL 347 listed
- Emergency DOL start capability (ATL bypass)
- Active Protection for DOL Operation
- Control power transformer included
- Ground Fault Protection included as standard
- FTC - Flexible Torque Control - based on vector control principle



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Single Line Diagram and Component Layout



Panel Dimensions (in)
92.5H x 36W x 30D



Power Supply	Model	Rated Current	Motor Power		List Price	Multiplier
			HP	kW		
NEMA 12						
2300V, 3PH, 60Hz	SSW7000C125T21N2	125A	550	410	55,750	E3
	SSW7000C180T21N2	180A	750	560	58,665	
	SSW7000C250T21N2	250A	1100	800	65,195	
	SSW7000C360T21N2	360A	1600	1190	67,430	
4160V, 3PH, 60Hz	SSW7000C125T41N2	125A	1000	750	63,950	
	SSW7000C180T41N2	180A	1500	1100	67,195	
	SSW7000C250T41N2	250A	2000	1500	75,235	
	SSW7000C360T41N2	360A	3000	2250	77,980	
NEMA 3R						
2300V, 3PH, 60Hz	SSW7000C125T21N3	125A	550	410	60,820	E3
	SSW7000C180T21N3	180A	750	560	63,725	
	SSW7000C250T21N3	250A	1100	800	70,255	
	SSW7000C360T21N3	360A	1600	1190	73,020	
4160V, 3PH, 60Hz	SSW7000C125T41N3	125A	1000	750	69,015	
	SSW7000C180T41N3	180A	1500	1100	72,250	
	SSW7000C250T41N3	250A	2000	1500	80,295	
	SSW7000C360T41N3	360A	3000	2250	83,550	

*Motor FLA should be confirmed prior to ordering.



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