



SSW900 Series Soft Starters

Accessories

SSW900 Series Accessories			
Part Number	Price	Description	Drawing Link
<u>SSW900-HMI-BLT</u>	\$214.00	WEG Electric SSW900 series remote Bluetooth HMI keypad, replacement. For use with WEG SSW900 series soft starters.	<u>PDF</u>
<u>SSW900-KMD-CB05</u>	\$72.00	WEG Electric SSW900 series keypad mount, for use with WEG SSW900 series soft starters. (1) 16.4ft/5m cable included.	<u>PDF</u>
<u>SSW900-CETH-W</u>	\$423.00	WEG Electric SSW900 series communication module, EtherNet/IP, Modbus TCP and webserver, 2 ports, (2) Ethernet (RJ45) port(s). For use with WEG SSW900 series soft starters.	<u>PDF</u>
<u>SSW900-CRS485-W</u>	\$106.00	WEG Electric SSW900 series communication module, Modbus RTU, 1 port, (1) RS-485 (4-pin terminal) port(s). For use with WEG SSW900 series soft starters. Removable terminal block included.	<u>PDF</u>
<u>SSW900-PT100-W</u>	\$267.00	WEG Electric SSW900 series temperature input module, RTD, 6-channel, 12-bit resolution, input RTD type(s): Pt100. For use with WEG SSW900 series soft starters. Removable terminal block included.	<u>PDF</u>
<u>SSW0708900-KVT-2B</u>	\$40.00	WEG Electric SSW07 series main cooling fan, 109 x 45 x 38mm, 24 VDC. For use with WEG SSW07 and SSW900 series 45-105A soft starters. Electrical connector included.	<u>PDF</u>
<u>SSW0708900-KVT-3C</u>	\$57.00	WEG Electric SSW07 series main cooling fan, 183 x 45 x 38mm, 24 VDC. For use with WEG SSW07 and SSW900 series 130-200A soft starters. Electrical connector included.	<u>PDF</u>
<u>SSW0708900-IP20-3C</u>	\$38.50	WEG Electric SSW07 series touch shield, for use with WEG SSW07 and SSW900 series 130-200A soft starters. Mounting hardware included. Provides IP20 protection rating.	<u>PDF</u>
<u>SSW0708900-IP20-4D</u>	\$80.00	WEG Electric SSW07 series touch shield, for use with WEG SSW07 and SSW900 series 255-412A soft starters. Mounting hardware included. Provides IP20 protection rating.	<u>PDF</u>

SSW900-HMI-BLT



SSW900-KMD-CB05



SSW900-CETH-W



SSW900-CRS485-W



SSW900-PT100-W



SSW0708900-KVT-2B



SSW0708900-IP20-3C





SSW900 Series Soft Starters

SSW900 Overcurrent Protection

Additional Accessories Recommended For Use With WEG SSW900 Series Soft Starters*								
Soft Starter Model Number	Amp Rating	Standard Fault Short Circuit Rating $\leq 600V$	Circuit Breaker (CB) - UL489 Any MCCB	Circuit Breaker	Class J Fuse	Class J Fuse Block	Class RK5 Fuse	Class L Fuse
SSW900A0010T5E2B	10A	5kA	$\leq 30A$	G3P-030	JDL30	CH30J3I	ECSR50	not recommended
SSW900A0017T5E2B	17A	5kA	$\leq 40A$	G3P-040	JDL40	CH30J3I	ECSR50	
SSW900A0024T5E2B	24A	5kA	$\leq 40A$	G3P-040	JDL40	CH30J3I	ECSR50	
SSW900A0030T5E2B	30A	5kA	$\leq 40A$	G3P-040	JDL40	CH30J3I	ECSR50	
SSW900B0045T5E2B	45A	5kA	≤ 150	F3P-150	JDL150	JM60200-1CR-3	ECSR125	
SSW900B0061T5E2B	61A	5kA	≤ 200	F3P-200	JDL200	JM60200-1CR-3	ECSR125	
SSW900B0085T5E2B	85A	5kA	≤ 225	F3P-225	JDL225	JM60400-1CR-3	ECSR125	
SSW900B0105T5E2B	105A	10kA	≤ 225	F3P-225	JDL225	JM60400-1CR-3	ECSR225	
SSW900C0130T5E2B	130A	10kA	≤ 350	K3P-350	JDL350	JM60400-1CR-3	ECSR350	
SSW900C0171T5E2B	171A	10kA	≤ 400	K3P-400	JDL400	JM60400-1CR-3	ECSR350	
SSW900C0200T5E2B	200A	18kA	≤ 400	K3P-400	JDL400	JM60400-1CR-3	ECSR600	
SSW900D0255T5E3B	255A	30kA	≤ 600	GCB600H-3AA600LL	JDL600	JM60600-1CR-3	not recommended	***
SSW900D0312T5E3B	312A	30kA	≤ 600	GCB600H-3AA600LL	JDL600	JM60600-1CR-3		LCU700
SSW900D0365T5E3B	365A	42kA	≤ 600	GCB600H-3AA600LL	JDL600	JM60600-1CR-3		LCU700
SSW900D0412T5E3B	412A	42kA	≤ 600	GCB600H-3AA600LL	JDL600	JM60600-1CR-3		LCU1000
SSW900E0480T5E3B	480A	42kA	≤ 1200	GCB1200H-3ES1200LL	***	***		***
SSW900E0604T5E3B	604A	42kA	≤ 1200	GCB1200H-3ES1200LL	***	***		
SSW900E0670T5E3B	670A	42kA	≤ 1200	GCB1200H-3ES1200LL	***	***		
SSW900F0820T5E3B	820A	85kA up to 480 VAC	≤ 1600	WEG UBW2500L-ELSI1600-3A**	***	***		
SSW900F0950T5E3B	950A	85kA up to 480 VAC	≤ 1600	WEG UBW2500L-ELSI1600-3A**	***	***		

* Maximum trip ratings are for non-time-delay overcurrent protection devices.

* Motor branch circuit protection must be based on MOTOR Full Load Current, and must comply with applicable local electrical codes. The 2008 NEC section 430.52 recommends a maximum of 175% (up to 225% absolute maximum) of motor FLC for time-delay fuses. (Class CC time-delay fuses are permitted up to the non-time-delay fuse maximum rating.)

** WEG allows a maximum circuit breaker amperage of 1600A for these soft starters. 1200A is the maximum rating available at [AutomationDirect.com](#).

*** Not available at AutomationDirect