

# WEG SSW900 Series Soft Starters

## Accessories

SSW900 Series Accessories			
Part Number	Price	Description	Drawing Link
<a href="#"><u>SSW900-HMI-BLT</u></a>	\$214.00	WEG Electric SSW900 series remote Bluetooth HMI keypad, replacement. For use with WEG SSW900 series soft starters.	<a href="#"><u>PDF</u></a>
<a href="#"><u>SSW900-KMD-CB05</u></a>	\$72.00	WEG Electric SSW900 series keypad mount, for use with WEG SSW900 series soft starters. (1) 16.4ft/5m cable included.	<a href="#"><u>PDF</u></a>
<a href="#"><u>SSW900-CETH-W</u></a>	\$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.	<a href="#"><u>PDF</u></a>
<a href="#"><u>SSW900-CRS485-W</u></a>	\$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.	<a href="#"><u>PDF</u></a>
<a href="#"><u>SSW900-PT100-W</u></a>	\$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.	<a href="#"><u>PDF</u></a>
<a href="#"><u>SSW0708900-KVT-2B</u></a>	\$40.00	WEG Electric SSW07 series main cooling fan, 109 x 45 x 38mm, 24 VDC. For use with WEG SSW07 series 45-105A soft starters. Electrical connector included.	<a href="#"><u>PDF</u></a>
<a href="#"><u>SSW0708900-KVT-3C</u></a>	\$57.00	WEG Electric SSW07 series main cooling fan, 183 x 45 x 38mm, 24 VDC. For use with WEG SSW07 series 130-200A soft starters. Electrical connector included.	<a href="#"><u>PDF</u></a>
<a href="#"><u>SSW0708900-IP20-3C</u></a>	\$38.50	WEG Electric SSW07 series touch shield, for use with WEG SSW07 series 130-200A soft starters. Mounting hardware included. Provides IP20 protection rating.	<a href="#"><u>PDF</u></a>
<a href="#"><u>SSW0708900-IP20-4D</u></a>	\$80.00	WEG Electric SSW07 series touch shield, for use with WEG SSW07 series 255-412A soft starters. Mounting hardware included. Provides IP20 protection rating.	<a href="#"><u>PDF</u></a>

**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
<a href="#">SSW900A0010T5E2B</a>	10A	5kA	$\leq 30A$	<a href="#">G3P-030</a>	<a href="#">JDL30</a>	<a href="#">CH30J3I</a>	<a href="#">ECSR50</a>	not recommended
<a href="#">SSW900A0017T5E2B</a>	17A	5kA	$\leq 40A$	<a href="#">G3P-040</a>	<a href="#">JDL40</a>	<a href="#">CH30J3I</a>	<a href="#">ECSR50</a>	
<a href="#">SSW900A0024T5E2B</a>	24A	5kA	$\leq 40A$	<a href="#">G3P-040</a>	<a href="#">JDL40</a>	<a href="#">CH30J3I</a>	<a href="#">ECSR50</a>	
<a href="#">SSW900A0030T5E2B</a>	30A	5kA	$\leq 40A$	<a href="#">G3P-040</a>	<a href="#">JDL40</a>	<a href="#">CH30J3I</a>	<a href="#">ECSR50</a>	
<a href="#">SSW900B0045T5E2B</a>	45A	5kA	$\leq 150$	<a href="#">F3P-150</a>	<a href="#">JDL150</a>	<a href="#">JM60200-1CR-3</a>	<a href="#">ECSR125</a>	
<a href="#">SSW900B0061T5E2B</a>	61A	5kA	$\leq 200$	<a href="#">F3P-200</a>	<a href="#">JDL200</a>	<a href="#">JM60200-1CR-3</a>	<a href="#">ECSR125</a>	
<a href="#">SSW900B0085T5E2B</a>	85A	5kA	$\leq 225$	<a href="#">F3P-225</a>	<a href="#">JDL225</a>	<a href="#">JM60400-1CR-3</a>	<a href="#">ECSR125</a>	
<a href="#">SSW900B0105T5E2B</a>	105A	10kA	$\leq 225$	<a href="#">F3P-225</a>	<a href="#">JDL225</a>	<a href="#">JM60400-1CR-3</a>	<a href="#">ECSR225</a>	
<a href="#">SSW900C0130T5E2B</a>	130A	10kA	$\leq 350$	<a href="#">K3P-350</a>	<a href="#">JDL350</a>	<a href="#">JM60400-1CR-3</a>	<a href="#">ECSR350</a>	
<a href="#">SSW900C0171T5E2B</a>	171A	10kA	$\leq 400$	<a href="#">K3P-400</a>	<a href="#">JDL400</a>	<a href="#">JM60400-1CR-3</a>	<a href="#">ECSR350</a>	
<a href="#">SSW900C0200T5E2B</a>	200A	18kA	$\leq 400$	<a href="#">K3P-400</a>	<a href="#">JDL400</a>	<a href="#">JM60400-1CR-3</a>	<a href="#">ECSR600</a>	
<a href="#">SSW900D0255T5E3B</a>	255A	30kA	$\leq 600$	<a href="#">GCB600H-3AA600LL</a>	<a href="#">JDL600</a>	<a href="#">JM60600-1CR-3</a>	not recommended	***
<a href="#">SSW900D0312T5E3B</a>	312A	30kA	$\leq 600$	<a href="#">GCB600H-3AA600LL</a>	<a href="#">JDL600</a>	<a href="#">JM60600-1CR-3</a>		<a href="#">LCU700</a>
<a href="#">SSW900D0365T5E3B</a>	365A	42kA	$\leq 600$	<a href="#">GCB600H-3AA600LL</a>	<a href="#">JDL600</a>	<a href="#">JM60600-1CR-3</a>		<a href="#">LCU700</a>
<a href="#">SSW900D0412T5E3B</a>	412A	42kA	$\leq 600$	<a href="#">GCB600H-3AA600LL</a>	<a href="#">JDL600</a>	<a href="#">JM60600-1CR-3</a>		<a href="#">LCU1000</a>
<a href="#">SSW900E0480T5E3B</a>	480A	42kA	$\leq 1200$	<a href="#">GCB1200H-3ES1200LL</a>	***	***		***
<a href="#">SSW900E0604T5E3B</a>	604A	42kA	$\leq 1200$	<a href="#">GCB1200H-3ES1200LL</a>	***	***		
<a href="#">SSW900E0670T5E3B</a>	670A	42kA	$\leq 1200$	<a href="#">GCB1200H-3ES1200LL</a>	***	***		
<a href="#">SSW900F0820T5E3B</a>	820A	85kA up to 480 VAC	$\leq 1600$	<a href="#">WEG UBW2500L-ELSI1600-3A**</a>	***	***		
<a href="#">SSW900F0950T5E3B</a>	950A	85kA up to 480 VAC	$\leq 1600$	<a href="#">WEG UBW2500L-ELSI1600-3A**</a>	***	***	***	

\* 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