

# SP Single Pole - 600 A

## CSA Ratings

- Max Amperage & Voltage**  
 600 A, 600 VAC  
 To order devices for international applications and for IEC listings up to 700 A, 1000 VAC/1500 VDC, refer to international CE devices catalog.
- Current Interruption Capability**  
 Not for Current Interrupting
- Horsepower Ratings**  

480 V	3Ø	500 hp
600 V	3Ø	500 hp

 CSA hp rated when auxiliary pilots are wired to control motor control circuit.
- Environmental Ratings**  
 IP66/IP67
- Temperature Range**  
 Min -15°F/Max 140°F
- Wiring Capacity**  
 Min 2/0 Max 777 MCM
- Applicable Standards**  
 CSA 182.1\*, NOM  
 (\*Listing applies to AC devices only)
- Pilot Wiring**  
 1A, 240 VAC, 14 AWG (Prewired)

**!** Don't forget to add installation accessories to your order

**Receptacle (replacement) (female) without lug**



**Receptacle (female) on angle adapter (sold as a set)**



**Connector\* (female) on handle (sold as a set)**



### North American Configurations

NORTH AMERICAN COLOR CODE	POLARITY	PART # WITHOUT LUG	PART # ON ANGLE ADAPTER	PART # ON HANDLE
	L1	45-44001-P80	45-47001-P80	45-43001-P80
	L2	45-44002-P80	45-47002-P80	45-43002-P80
	L3	45-44003-P80	45-47003-P80	45-43003-P80
	NEUTRAL	45-4400N-P80	45-4700N-P80	45-4300N-P80
	GROUND	45-4400T-P80	45-4700T-P80	45-4300T-P80
	POSITIVE	45-4400P	45-4700P	45-4300P
	NEGATIVE	45-4400M	45-4700M	45-4300M

**Inlet (replacement) (male) without lug**



**Inlet (male) on angle adapter (sold as a set)**



**Plug\* (male) on handle (sold as a set)**



### North American Configurations

Suffix	Range	NORTH AMERICAN COLOR CODE	POLARITY	PART # WITHOUT LUG	PART # ON ANGLE ADAPTER	PART # ON HANDLE
-5B	.875 - 1.000"		L1	45-48001-P80	45-49001-P80	45-41001-P80
-5C	1.000 - 1.125"		L2	45-48002-P80	45-49002-P80	45-41002-P80
-5D	1.125 - 1.250"		L3	45-48003-P80	45-49003-P80	45-41003-P80
-5E	1.250 - 1.375"		NEUTRAL	45-4800N-P80	45-4900N-P80	45-4100N-P80
-8A	1.250 - 1.375"		GROUND	45-4800T-P80	45-4900T-P80	45-4100T-P80
-8B	1.312 - 1.437"		POSITIVE	45-4800P	45-4900P	45-4100P
-8C	1.438 - 1.562"		NEGATIVE	45-4800M	45-4900M	45-4100M
-8D	1.562 - 1.688"					

Contact MELTRIC for IEC/CE Part Numbers

\*Note: Plugs and Connectors come standard with .750-.875 cable range. For other sizes please refer to table to the left.

