

Series SCS

Current Switches

Optional Relay Output, Solid or Split Core Case



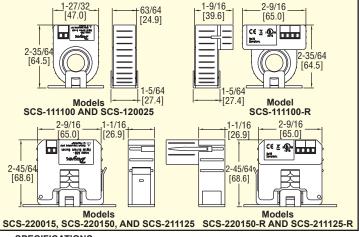






The Series SCS Low Cost Current Switches are ideal for monitoring whether fans. pumps, or motors are operating. The current flowing through the core of the device powers the circuit without an external power supply. All models have a built in solid state output and are easy to install. Optional LED's and 10 Amp relay modules are available. The Series SCS is available in both split and solid core configurations.

		Amperage		Switch	Snap-on
Model	Case	Range	Set Point	Mode	Relay
SCS-120025	Solid	.25 to 200 A	0.25 Fixed	Under	No
SCS-111100	Solid	1 to 135 A	Adjustable	Over/Under	No
SCS-111100-R	Solid	1 to 135 A	Adjustable	Over/Under	Yes
SCS-220015	Split	.15 to 200 A	0.15 Fixed	Under	No
SCS-220150	Split	1.5 to 200 A	1.5 Fixed	Under	No
SCS-211125	Split	1.25 to 135 A	Adjustable	Over/Under	No
SCS-220150-R	Split	1.5 to 200 A	1.5 Fixed	Under	Yes
SCS-211125-R	Split	1.25 to 135 A	Adjustable	Over/Under	Yes



SPECIFICATIONS

Output: Isolated, 1A @ 30 VAC/DC max, NO.

External Relay: SPST N.O., 10A at 260 VAC (5A at 30 VDC).

Power Requirements: None, self-powered. Temperature Limits: 5 to 140°F (-15 to 60°C).

Isolation Voltage: 600 VAC RMS.

Frequency: 50/60 Hz.

Enclosure Rating: UL, 94 V-O flammability rated, ABS plastic housing.

Agency Approvals: CE, RoHS, cUL, UL.