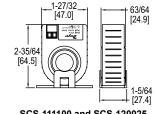


CURRENT SWITCHES Optional Relay Output, Solid or Split Core Case

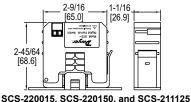






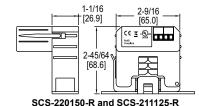


SCS-111100 and SCS-120025



1-9/16 2-9/16 [39.6] [65.0] C€ <u>₹</u> ∘®∞ 2-35/64 [64.5] 1-5/64 [27.4]

SCS-111100-R



SPECIFICATIONS

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.

FEATURES/BENEFITS

· Integral mounting flange for quick installation

Solid core or split core configurations

APPLICATIONS

BAS

HVAC

Temperature Limits: 5 to 140°F (-15 to 60°C). Isolation Voltage: 600 VAC RMS.

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

Power Requirements: None, self-powered.

Frequency: 50/60 Hz.

Enclosure Rating: UL. 94 V-O flammability rated. ABS plastic housing. Agency Approvals: CE, cULus.

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

MODEL CHART **Amperage Amperage** Switch Switch Snap-on Snap-on Model Range **Set Point** Model **Set Point** Mode Case Mode Relay Case Range Relav 0.25 fixed SCS-120025 Solid .25 to 200 A Under No SCS-220150 Split 1.5 to 200 A 1.5 fixed Under No Adiustable Split SCS-111100 Solid 1 to 135 A Over/under Nο SCS-211125 1.25 to 135 A Adjustable | Over/under Nο Split SCS-111100-R Solid 1 to 135 A Adjustable Over/under Yes SCS-220150-R 1.5 to 200 A 1.5 fixed Under Yes 1.25 to 135 A Adjustable Over/under SCS-220015 Split .15 to 200 A 0.15 fixed Under Nο SCS-211125-R | Split Yes