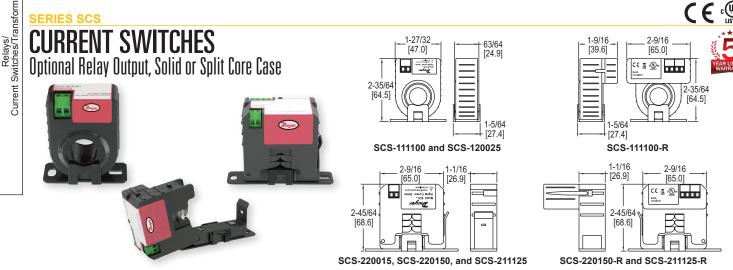
SERIES SCS





The Series SCS 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

APPLICATIONS

· Integral mounting flange for quick installation BAS

Solid core or split core configurations

HVAC

SPECIFICATIONS

Output: Isolated, 1 A @ 30 VAC/DC max, NO. External Relay: SPST N.O., 10 A at 260 VAC (5 A 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-0 flammability rated, ABS plastic housing. Agency Approvals: CE, cULus.

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