SERIES SCS **CURRENT SWITCHES** Optional Relay Output, Solid or Split Core Case



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63/64 [24.9] [47.0] [39.6] [65.0] <€ ∡ @. 2-35/6 2-35/64 [64.5] [64.5] 1-5/64 1-5/64 [27.4] [27.4] SCS-111100 and SCS-120025 SCS-111100-R 1-1/16 -[26.9] 2-9/16 2-9/16 1-1/16 [65.0] [26.9] [65.0] ce <u>x</u> .@. 2-45/64 [68.6] 2-45/64 [68.6] SCS-220015, SCS-220150, and SCS-211125 SCS-220150-R and SCS-211125-R

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.

BENEFITS/FEATURES

- Integral mounting flange for quick installation
- · Solid core or split core configurations

APPLICATIONS

• BAS

HVAC

Current Transformers/ Switches

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

Dwyer

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. Enclosure Rating: UL, 94 V-0 flammability rated, ABS plastic housing.

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SPECIFICATIONS

Frequency: 50/60 Hz.

Compliance: CE, cULus.