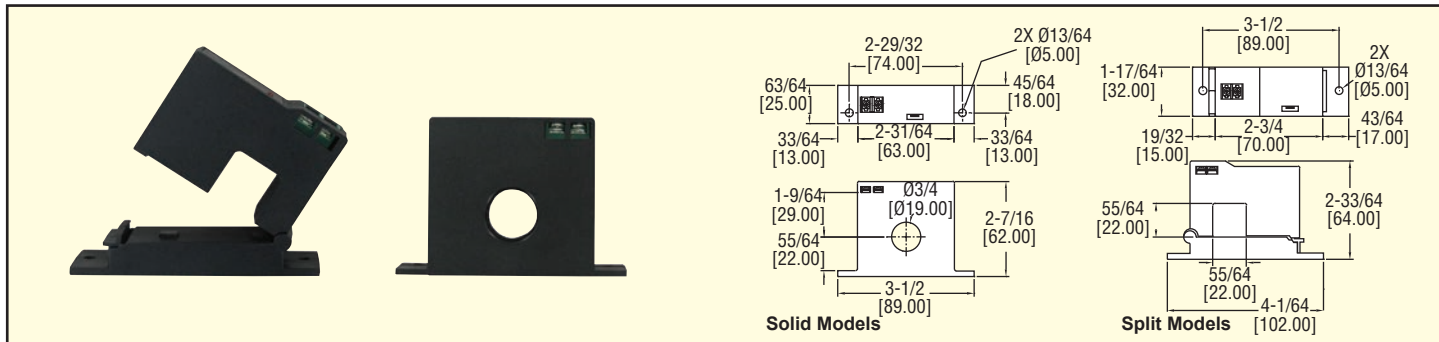




Series
CCS

Current Switches

Solid or Split Core, LED Visual Confirmation, Fixed or Adjustable Set Point



The Series CCS Current Switches are ideal for monitoring the operating status of fans, pumps, and motors. These self-powered switches can be hung or tied directly to cables or wires. For use on existing installations, split core models can be installed without disconnecting cables. LED indicators provide a visual confirmation that the current is flowing through the core. Both fixed and adjustable set points are available. The adjustable models utilize a potentiometer to easily adjust the set point.

Model	Case	Set Point	Minimum Set Point	LED	Dry Contact Output
CCS-121050	Solid core	Fixed	0.50	Red	Yes
CCS-111100	Solid core	Adjustable	1.00	Red/Green	No
CCS-221100	Split core	Fixed	1.00	Red	Yes
CCS-211150	Split core	Adjustable	1.50	Red/Green	No
CCS-131100	Solid core	Adjustable	1.00	Red/Green	Yes
CCS-231150	Split core	Adjustable	1.50	Red/Green	Yes

SPECIFICATIONS

Amperage Range: 0 to 200 A AC.

Maximum Switch Rating:

For dry contact models: 0.3 A @ 135 VAC/DC;

For non-dry contact models: 1 A @ 240 VAC.

Power Requirements: None, self-powered.

Temperature Limits: -22 to 158°F (-30 to 70°C).

Humidity Limits: 0 to 95% (non-condensing).

Isolation Voltage: 2000 V.

Frequency: 40 to 400 Hz.

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

Approvals: CE, cUL, UL.