SERIES CCS **CURRENT SWITCHES** Solid or Split Core, LED Visual Confirmation, Fixed or Adjustable Set Point 3-1/2 2X Ø13/64 2-29/32 [89.00] 2X [Ø5.00] [74.00] Ø13/64 1-17/64 T 45/64 63/64 61 [Ø5.00] 하 [32.00] [18.00] [25.00] 43/64 2-3/4 2-31/64 19/32 33/64 - 33/64 [17.00] [70.00] [63.00] [13.00] [15.00] [13.00] -----Ø3/4 88 1-9/64T 2-33/64 [Ø19.00] 55/64 7 [29.00] 2-7/16 [64.00] [22.00] [62.00] 55/64 [22.00]

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.

FEATURES/BENEFITS

APPLICATIONS

- Solid core or split core configurations
- LED Indicator

- Integral mounting flange for guick installation
 - BAS HVAC

SPECIFICATIONS Amperage Range: 0 to 200 A AC.

3-1/2

[89.00]

Solid

Maximum Switch Rating: For dry contact models: 0.3 A @ 135 VAC/DC; For nondry 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-0 flammability rated, ABS plastic housing. Agency Approvals: CE, cULus.

55/64

[22.00]

4-1/64 ____

[102.00]

Split

MODEL CHART					
Model	Case	Set Point	Minimum Set Point (A)	LED	Dry Contact Output
CCS-121050	Solid core	Fixed	0.50 (±0.2)	Red	Yes
CCS-111100			1.00 (±0.2)	Red/green	No
CCS-221100	Split core	Fixed	1.00 (±0.2)	Red	Yes
CCS-211150	Split core	Adjustable	1.50 (±0.2)	Red/green	No
CCS-131100	Solid core	Adjustable	1.00 (±0.2)	Red/green	Yes
CCS-231150	Split core	Adjustable	1.50 (±0.2)	Red/green	Yes