



## SERIES CCS | CURRENT SWITCHES



### BENEFITS/FEATURES

- Integral mounting flange for quick installation
- Solid core or split core configurations
- LED indicator
- Fixed and adjustable set points

### APPLICATIONS

- Proof of installation/flow
- Monitoring
- Lighting and heating circuits
- Conveyors

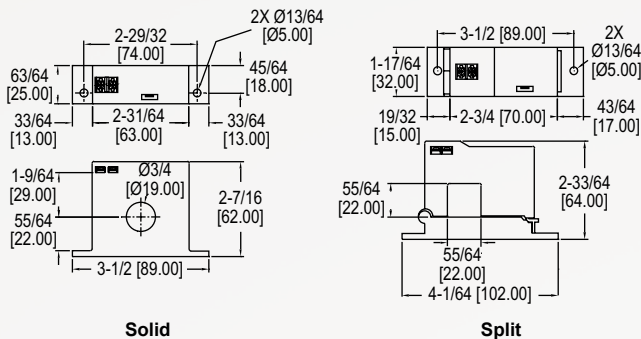
### DESCRIPTION

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.

### SPECIFICATIONS

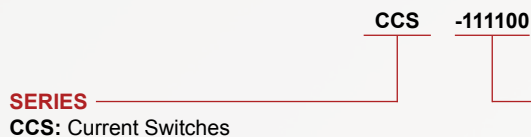
<b>Amperage Range</b>	0 to 200 AAC.
<b>Maximum Switch Rating</b>	For dry contact models: 0.3 A @ 135 VAC/DC; For non-dry contact models: 1 A @ 240 VAC.
<b>Power Requirements</b>	None, self-powered.
<b>Temperature Limits</b>	-22 to 158°F (-30 to 70°C).
<b>Humidity Limits</b>	0 to 95% (non-condensing).
<b>Isolation Voltage</b>	2000 V.
<b>Frequency</b>	40 to 400 Hz.
<b>Enclosure Rating</b>	UL 94 V-0 flammability rated, ABS plastic housing.
<b>Compliance</b>	CE, cULus.

## DIMENSIONS



## HOW TO ORDER

Use the **bold** characters from the chart below to construct a product code.



### SERIES

**CCS:** Current Switches

### SPECIFICATIONS

- 111100**: Solid core, no dry contact output and adjustable with min. 1.00 A set point
- 121050**: Solid core, dry contact output and fixed at 0.50 A set point
- 131100**: Solid core, dry contact output and adjustable with min. 1.00 A set point
- 211150**: Split core, no dry contact output and adjustable with min. 1.50 A set point
- 221100**: Split core, dry contact output and fixed at 1.00 A set point
- 231150**: Split core, dry contact output and adjustable with min. 1.50 A set point

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DS-CCS

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