

SERIES MCS | MINIATURE CURRENT SWITCHES





FEATURES/BENEFITS

- · Integral mounting flange for quick installation
- · Compact size fits in any space

APPLICATIONS

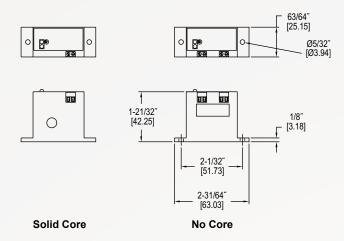
- BAS
- HVAC

DESCRIPTION

The Series MCS Miniature Current Switches are ideal for monitoring the current usage in fuse boxes and small control panels. Both models have adjustable set points and LED indication to show there is power to the unit and when the switch activates. Set points can be adjusted using the potentiometer next to the LED's. Due to the size of the switch, it is only offered in solid core and no core versions. The no core version has terminal blocks which can accept currents up to 1 A directly into the unit.

SPECIFICATIONS

Amperage Range	MCS-111050: 0.5 to 50 A AC continuous; MCS-111001: 0.01 to 1 A AC continuous.
Output Rating	Isolated, N.O. 0.3 A @ 130 V DC/AC.
Power Requirements	None, self-powered.
Hysteresis	1%.
Response Time	<200 ms.
Temperature Limits	32 to 122°F (0 to 50°C).
Humidity Limits	10 to 95% RH (non-condensing).
Enclosure Rating	UL 94 V-0 flammability rated ABS, insulation class 600 V.
Weight	0.5 oz (14.5 g).
Agency Approvals	CE, cULus.
Warranty	5 year limited warranty.



HOW TO ORDER

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

SERIES MCS: Miniature current switches

-111050: Solid core 0.50 minimum set point -111001: No core 0.01 minimum set point

ORDER ONLINE TODAY!

dwyer-inst.com/Product/SeriesMCS



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