

## **Current Sensing Relays**

### **Product Description**

The A/MCS is a solid core current sensing relay with an internal solid state switch. The normally open switch makes when the current in the conductor exceeds the threshold. The switch opens when the current is interrupted or falls to 0 amps. This unit performs in any application where the amount of AC current flow is sufficient to indicate the operating status of the sensed load.



### **Product Specifications**

Type: Solid Core
Range: 0.20-150 Amp
Operating Temp.: -22 to 140°F

Operating Humidity: 0 to 95% RH, non-condensing

Max Sensing Volts:600 Vac, 50/60 HzIsolation Voltage:2,200 Vac, 50/60 HzThreshold:Fixed, 0.20 Amp

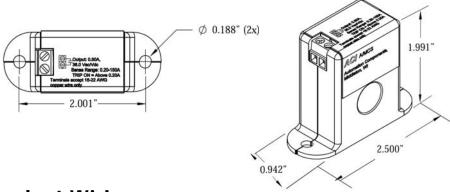
Output: N.O. solid state switch SPST; 36 Vac/dc, 0.5 Amps max

**Dimensions:** 0.942" x 2.5" x 1.991"

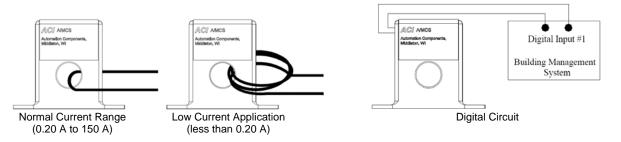
**Terminals:** Screw, accepts #16-22 AWG wire

Approvals: UL Listed, UL94-V0, UL3SR0, CE, RoHS

#### **Product Dimensions**



# **Product Wiring**



WARNING: Not intended to be used in life & safety applications or for use in any hazardous locations.

Specifications are subject to change without notice.

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