

## Fixed Setpoint Multipoint Current Switch

Go/no status for six points  
0.3-50A range per point



### DESCRIPTION

This multipoint sensor provides cost-effective control panel mount monitoring for 6 loads. Fixed threshold trip point detects the presence of current above low trip point to provide cost-effective status monitoring unit vents, exhaust fans, recirculation pumps, and other fixed loads where belt loss is not a concern.

### APPLICATIONS

- Fan wall and other multi-motor installations
- Monitoring on/off status of electrical loads
- Monitoring direct-drive units, exhaust fans, and other fixed loads
- Verifying lighting run times

### FEATURES

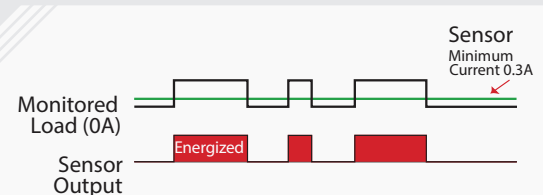
#### Reliable and cost-effective

- Compact design conserves panel space
- Great for fan wall applications
- Solid-state—no moving parts to fail
- Less expensive than 277V relays for lighting status
- More reliable for status than relays across auxiliary contacts
- Industry leading 7 year limited warranty

#### Ideal for ECM motors

- Trip point operation is tuned to prevent false trips when used with electronically commutated motors

#### Run status based on current for six points



The go/no series output changes state whenever current above the minimum turn-on is present. This provides "go/no" status on loads that are not subject to mechanical failures.

Designed and Assembled



In the U.S.A



7 year limited warranty

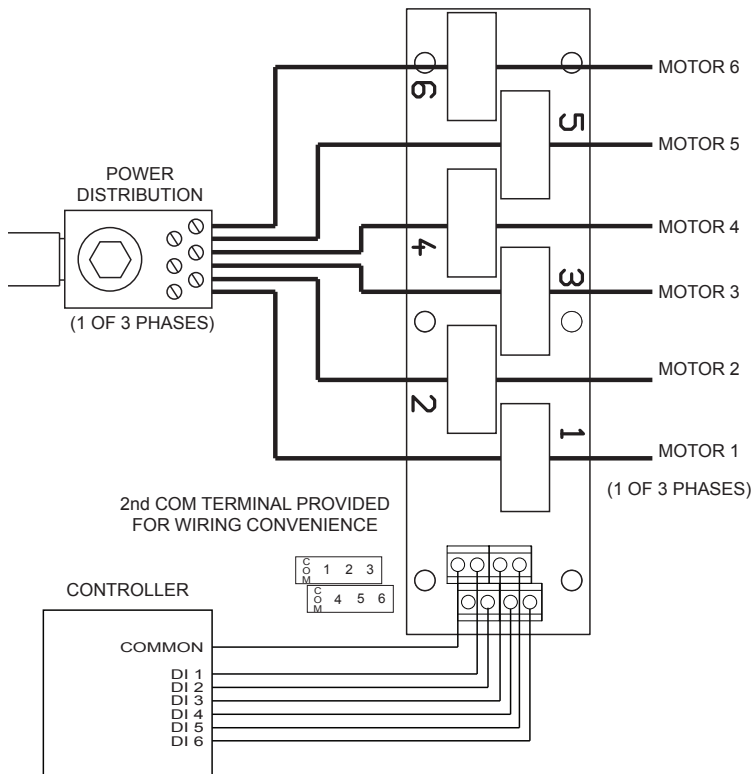
## ORDERING INFORMATION

6 POINT SENSOR	Min (on)	Max A	Output*
C-1500-6	0.3 A	50A	1.0A@30VAC/DC

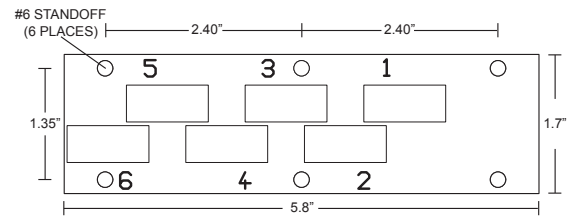
## SPECIFICATIONS

Amperage Range	.3A (on)-50A (50A max per sensor)
Output Type	NO, solid-state FET
Standard Output Rating	1.0A@30VAC/DC
Temperature Rating	-15-60 ° C, Maximum surrounding air ambient, 60 ° C. For use in Pollution Degree 2 Environment.
Insulation Class	600V RMS. For use on insulated conductors only! Use minimum 75 ° C insulated conductor
Sensor Power	Induced
Dimensions (L-W-H)	5.8" l x 1.7" w x 1.45" h
Sensor Aperture	0.38"
Frequency Range	50/60Hz

## TYPICAL WIRING



## DIMENSIONS



**Warning:** Refer to installation instructions that accompany product and heed all safety instructions. Do not rely on current status LED to indicate presence of power.