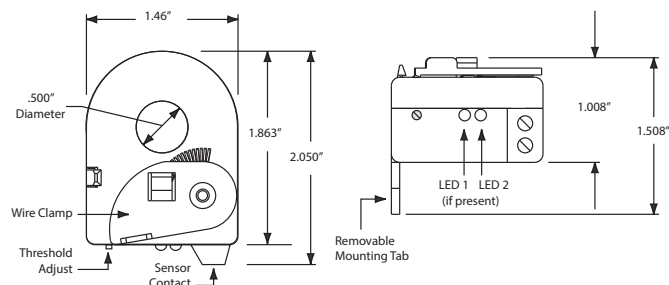




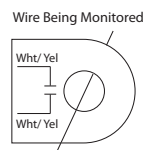
AC CURRENT SWITCHES

RIBXK Series

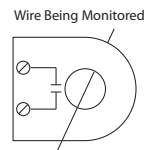
Enclosed Self-Powered Solid Core AC Sensors



RIBXKA



RIBXKTF



SPECIFICATIONS

FUNCTIONAL DEVICES CERTIFIED FOR USE WITH ECMs

Operating Temperature: -30 to 140° F

Humidity Range: 5 to 95% (noncondensing)

Max Sense Voltage: 600 Vac

Approvals: UL Listed, UL916, UL864, C-UL, California State Fire Marshal, CE, RoHS

Mounting/Installation: Removable mounting tab provided. The wire clamp locks against the wire being monitored, securing the unit in place.

Sensor Contact Output: Current below threshold: Open ; Current above threshold: Closed

Sensor Contact:

- Solid State Contact
- When sensor contact is off (open), leakage <30 uA @ 30Vac/dc
- When sensor contact is on (closed), voltage drop < .3 Vac/dc @ .1 Amp
< 1.6 Vac/dc @ .4 Amp

RIBXK SERIES SELECTION GUIDE

Model#	Sensing Range	Type	Threshold	Sensor Contact Type	Switching Voltage Range	Maximum Switching Current	Sensor Contact Termination	LED 1	LED 2
RIBXKF	.25-150 Amp	Solid Core	Fixed, .25 Amp	Solid State Switch SPST	30 Vac/dc	.4 Amps Max	Whit/Yel 16" 18 AWG Wire Leads		
RIBXKTF	.25-150 Amp	Solid Core	Fixed, .25 Amp	Solid State Switch SPST	30 Vac/dc	.4 Amps Max	Terminal Strip, Accepts #14-22 AWG Wire		
RIBXKA	.50-150 Amp	Solid Core	Adjustable	Solid State Switch SPST	30 Vac/dc	.8 Amps Max	Whit/Yel 16" 18 AWG Wire Leads	Over Trip Point	Under Trip Point
RIBXKTA	.50-150 Amp	Solid Core	Adjustable	Solid State Switch SPST	30 Vac/dc	.8 Amps Max	Terminal Strip, Accepts #14-22 AWG Wire	Over Trip Point	Under Trip Point