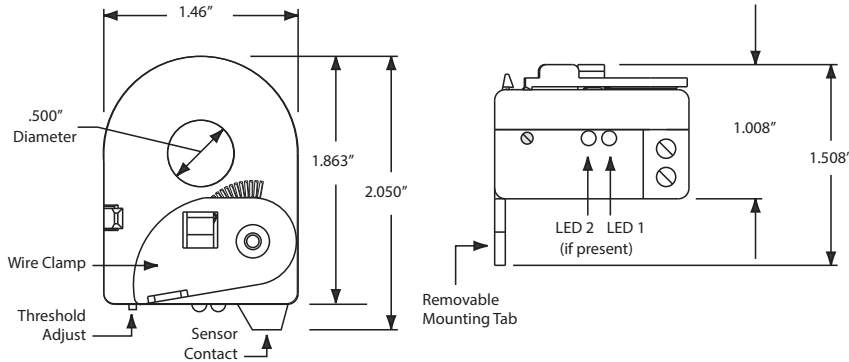


AC CURRENT SWITCHES

RIBXK SERIES

Current Switches, Solid Core, Fixed or Adjustable, Up to 150 Amps Sensing Range, Terminal Strip or Wire Lead Output



SPECIFICATIONS

Operating Temperature: -30 to 140° F
Humidity Range: 5 to 95% (noncondensing)
Max Sense Voltage: 600 Vac
Mounting/Installation: Removable mounting tab provided.
The wire clamp locks against the wire being monitored, securing the unit in place.
Origin: Made of US and non-US parts
Approvals: UL Listed, C-UL, CE, RoH, UL916, S (All models)
UL864, California State Fire Marshal (RIBXKTF, RIBXKTA)

Sensor Contact Status:
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	Max 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	Wht/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	Wht/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
RIBXKNUTA	.20-150 Amp	Solid Core	Adjustable	Solid State Switch SPST	30 Vac/dc	1 Amp Max	Terminal Strip, Accepts #14-22 AWG Wire	Over Trip Point	Under Trip Point

* = Not approved by California State Fire Marshal