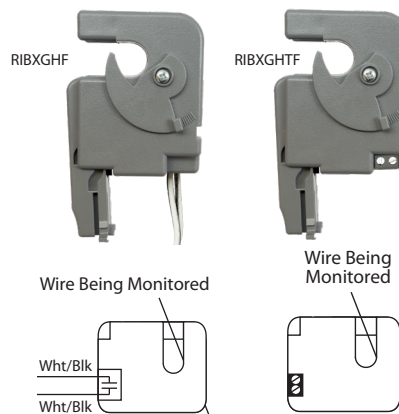
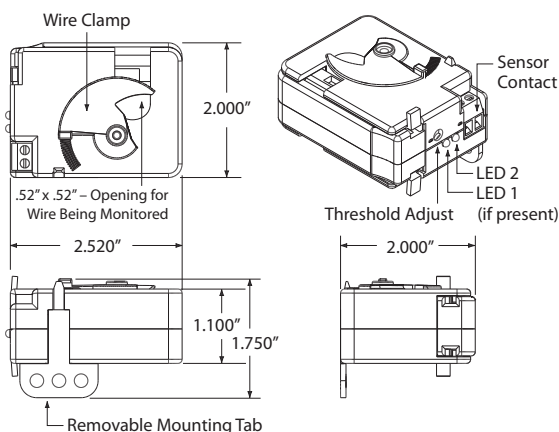


## AC CURRENT SWITCHES

### RIBXGH Series

Current Switches, Split Core, Fixed or Adjustable, Up to 150 Amps Sensing Range, 120 Vac Switching Voltage, Terminal Strip or Wire Lead Output



### SPECIFICATIONS

**Operating Temperature:** -30 to 140° F

**Humidity Range:** 5 to 95% (noncondensing)

**\*Temperature Derating:** 1 Amp up to 50° C, 0.5 Amp up to 60° C

**Max Sense Voltage:** 600 Vac

**Sensor Contact Status:** Current below threshold: Open  
 Current above threshold: Closed

**Origin:** Made of US and non-US parts

**Approvals:** UL Listed, UL916, C-UL, CE, RoHS

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

#### Notes:

- Use Sensor Contact to switch 120 Vac loads only.
- For testing purposes, Sensor Contact will measure approximately 250  $\Omega$  when closed and > 10 M $\Omega$  when open.
- The Sensor Contact is a Solid State Contact.

### RIBXGH SERIES SELECTION GUIDE

Model#	Sensing Range	Type	Threshold	Sensor Contact Type	Switching Voltage Range	Maximum Switching Current	Sensor Contact Termination	LED 1	LED 2
RIBXGHF	.50-150 Amp	Split Core	Fixed, .50 Amp	Solid State Switch SPST	120 Vac Only*	1 Amp Max	Wht/Blk 16" 18 AWG Wire Leads		
RIBXGHTF	.50-150 Amp	Split Core	Fixed, .50 Amp	Solid State Switch SPST	120 Vac Only*	1 Amp Max	Terminal Strip, Accepts #14-22 AWG Wire		
RIBXGHA	.75-150 Amp	Split Core	Adjustable	Solid State Switch SPST	120 Vac Only*	1 Amp Max	Wht/Blk 16" 18 AWG Wire Leads	Over Trip Point	Under Trip Point
RIBXGHTA	.75-150 Amp	Split Core	Adjustable	Solid State Switch SPST	120 Vac Only*	1 Amp Max	Terminal Strip, Accepts #14-22 AWG Wire	Over Trip Point	Under Trip Point