

Functional Devices, Inc. 101 Commerce Drive, Sharpsville, IN 46068

Email: sales@functionaldevices.com | Website: www.functionaldevices.com **Toll Free:** (800) 888-5538 Office: (765) 883-5538 | Fax: (765) 883-7505

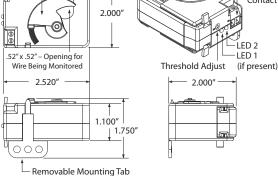
## **AC CURRENT SWITCHES**

## **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















Notes:





## **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/ Removable mounting tab provided. The

Installation: wire clamp locks against the wire being monitored, securing the unit in place.

Wht/Blk

Wht/Blk

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