

(800) 888-5538



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# AC CURRENT SWITCHES

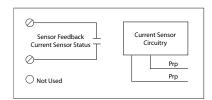
### **RIBXF**

Enclosed Self-Powered Internal Fixed 0.50-30 Amp AC Sensor

Sensor Feedback Current Sensor Status	Current Sensor Circuitry
Ø	Prp
O Not Used	Prp

# RIBXA

Enclosed Self-Powered Internal Adjustable 0.50-30 Amp AC Sensor







# **SPECIFICATIONS**

Operating Temperature: -30 to 140° F Humidity Range: 5 to 95% (noncondensing) Dimensions: 4.00° x 4.00° x 1.80° with .50° NPT Nipple Wire Length: 16°, 600V Rated Approvals: UL Listed, UL916, UL864, C-UL

California State Fire Marshal, CE, RoHS Housing Rating: UL Accepted for Use in Plenum, NEMA 1 Sensor Type: Internal, with contact status Sensor Threshold: Fixed, .5 Amps (RIBXF) Adjustable, .50-30 Amps (RIBXA) Sensor Range: .50-30 Amps Max Sense Voltage: .600 Vac

Sensor Contact Status: Current below threshold: Open / LED OFF Current above threshold: Closed / LED ON

#### Sensor Contact:

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