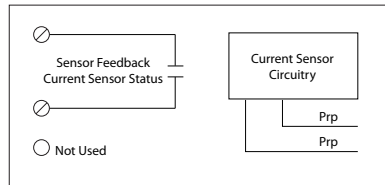


AC CURRENT SWITCHES

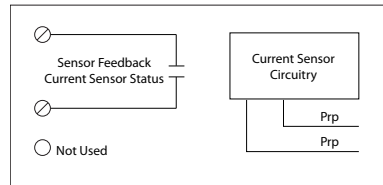
RIBXF

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



RIBXA

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



SPECIFICATIONS

FUNCTIONAL DEVICES CERTIFIED FOR USE WITH ECMs

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

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), voltage drop < .3 Vac/dc @ .1 Amp < 1.6 Vac/dc @ .4 Amp