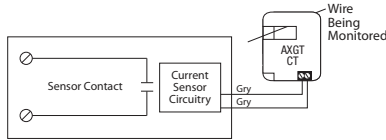


**AC CURRENT SWITCHES**

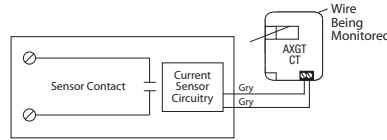
**RIBXJF**

Enclosed Self-Powered Split Ring Remote  
Fixed 3-150 Amp AC Sensor



**RIBXJA**

Enclosed Self-Powered Split Ring Remote  
Adjustable 3-150 Amp AC Sensor



Made in USA  
Meets  
"Buy American"  
of ABRA 2009

**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

**Remote Dimensions:** (Outside) 2.52" x 2.00", (Inside) .52" x .52"

**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:** External, with contact status

**Sensor Threshold:** Fixed, 3 Amps (RIBXJF).

Adjustable, 3-150 Amps (RIBXJA)

**Sensor Range:** 3-150 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

CURRENT SENSORS