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AC CURRENT SWITCHES

RIBXRF

Current Switch, Solid Remote, Fixed, 1.25-150 Amp

RIBXRA

Wire Being Monitored

AXKT CT

Gry

Current Switch, Solid Remote, Adjustable, 1.25-150 Amp













SPECIFICATIONS

Sensor Contact

Operating Temperature: -30 to 140° F

Humidity Range: 5 to 95% (noncondensing)

 $\begin{array}{ll} \textbf{Dimensions:} & 4.00''\text{H x} \ 4.00''\text{W x} \ 1.81''\text{D with } 0.50'' \ \text{NPT nipple} \\ \textbf{Housing Detail:} & \text{See } \textbf{Housing C} \ \text{in housing guide for dimensions} \\ \end{array}$

Current Sensor

Circuitry

Origin: Made of US and non-US parts

Wire Length: 16", 600V Rated

Approvals: UL Listed, UL916, C-UL, CE, RoHS
Housing Rating: UL Accepted for Use in Plenum, NEMA 1
Sensor Type: External, with contact status

Sensor Threshold: Fixed, 1.25 Amps (RIBXRF)

Adjustable, 1.25-150 Amps (RIBXRA)

Sensor Range: 1.25-150 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