Functional Devices, Inc.
101 Commerce Drive
Sharpsville, IN 46068
Confidence & Peace of Mind in Every Box\*\*

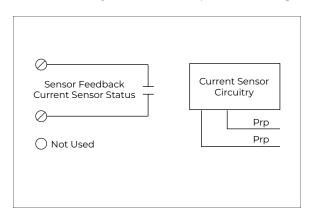
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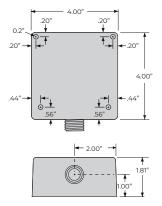


## **AC CURRENT SWITCH**

## **RIBXA**

Current Switch, Adjustable, 0.50-30 Amp, NEMA 1 Housing















## **SPECIFICATIONS**

Operating Temperature	-30 to 140° F
<b>Humidity Range</b>	5 to 95% (noncondensing)
Dimensions	4.00"H x 4.00"W x 1.81"D with 0.50" NPT hub
Wire Length	16", 600V Rated
Origin	Made of US and non-US parts
Approvals	UL Listed, UL916, C-UL, CE, RoHS
Housing Rating	UL Accepted for Use in Plenum, NEMA 1
Sensor Type	Internal, with contact status
Sensor Range	0.50 - 30 Amps
Sensor Threshold	Adjustable, 0.50 - 30 Amps

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