

### Product Description

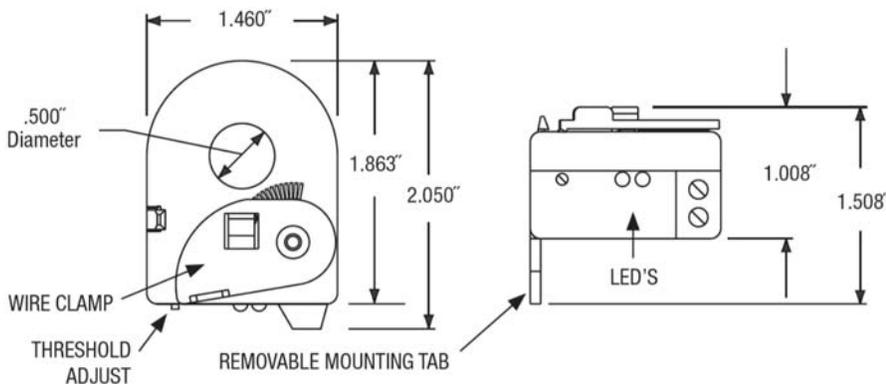
The Functional Devices, Inc.™ RIBXKTF is a solid core current sensor with an internal solid state switch. This current sensing relay has been packaged to save the installer the time, trouble and expense of buying separate components (current sensor, relay, socket, mounting rail and housing) and assembling them on the job or at the shop.

### Product Specifications

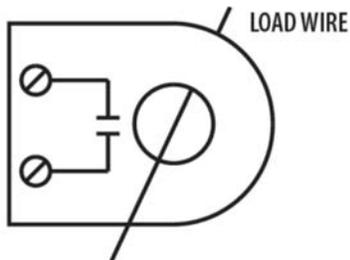
**Type:** Solid Core  
**Range:** .25-150 Amp  
**Operating Temp.:** -30 to 140°F  
**Max Sense Volts:** 600 Vac  
**Threshold:** Fixed, 0.25 Amp  
**Output:** Solid state switch SPST; 30 Vac/dc, 0.4 Amps max  
**Leakage:** <30 µA @ 30 Vac/dc when current sensor status is off (open)  
**Voltage Drop:** <0.3 Vac/dc @ 0.1 Amp, < 1.6 Vac/dc @ 0.4 Amp when current sensor is on (closed)  
**Dimensions:** 1.46" x 2.05" x 1.508" with removable mounting tab  
**Terminals:** Screw, accepts #14-22 AWG wire  
**Approvals:** UL Listed, UL916, UL864, C-UL, California State Fire Marshal, CE, RoHS  
**Housing Rating:** NEMA 1, Plenum



### Product Dimensions



### Product Wiring



Specifications are subject to change without notice.

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