

Product Description

The Functional Devices, Inc.[™] RIBXKTA is a solid core current sensor with an internal solid state switch and adjustable threshold. 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.

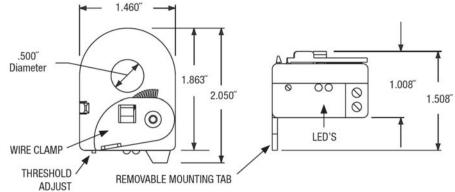
Product Specifications

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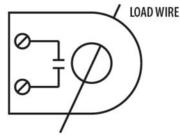


Type:	Solid Core
Range:	.25-150 Amp
Operating Temp.:	: -30 to 140°F
Max Sense Volts:	600 Vac
Threshold:	Adjustable
LED1:	Over Trip Point
LED2:	Under Trip Point
Output:	Solid state switch SPST; 30 Vac/dc, 0.4 Amps max
Leakage:	<30 μA @ 30 Vac/dc when current sensor status is off (open)
Voltage Drop:	<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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