

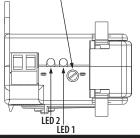


## RIBXG SERIES SPLIT CORE CURRENT SENSORS

Decrease Trip Point (CCW)

THRESHOLD ADJUSTMENT

► Increase Trip Point (CW)

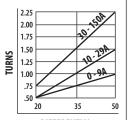


MODEL	SENSE RANGE	THRESHOLD ADJUST	OUTPUT	LED 1	LED 2
RIBXGF	.35 - 150A	No / Fixed	Wht/Yel Wires		
RIBXGTF	.35 - 150A	No / Fixed	Terminals		
RIBXGFL	.75 - 150A	No / Fixed	Wht/Yel Wires	Over trip point	
RIBXGTFL	.75 - 150A	No / Fixed	Terminals	Over trip point	
RIBXGA	.75 - 150A	Yes / Adjustable	Wht/Yel Wires	Over trip point	Under trip point
RIBXGTA	.75 - 150A	Yes / Adjustable	Terminals	Over trip point	Under trip point

CAUTION: RISK OF ELECTRIC SHOCK - MORE THAN ONE DISCONNECT MAY BE REQUIRED TO DEENERGIZE THE DEVICE BEFORE SERVICING.

## TO SET UP

- 1. Start load and let stabilize.
- Turn screw counterclockwise until LED #1 goes ON (may already be ON).
- Turn screw clockwise until LED #2 goes ON.
- 4. Turn screw counterclockwise until LED #1 goes ON.
- For differential, continue turning screw counterclockwise as per chart.



**% DIFFERENTIAL** 

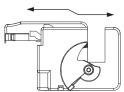
**Bulletin B692** 

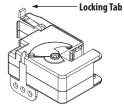


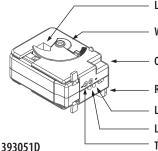


## **RIBXG** SERIES SPLIT CORE CURRENT SENSORS

Squeeze the locking tabs, then pull up and back to open.







Load Wire Opening

Wire Clamp

Output (Wires or Terminals) Accepts #14-22 AWG Wire

Removable Mounting Tab

LED 2 (If Present)

LED 1 (If Present)

Threshold Adjust (If Present)

**Solid State Contact:** 

30 Vac/dc. .4 A max.

Operating Temperature: -30 to 140° F

Max Sense Voltage:

Max Sense Voltage: 600 Vac

Approvals: UL Listed UL916, UL864, C-UL Canada

> Housing Rating: Plenum, NEMA 1

SIGNALING

OIL NO

C UL US

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Functional Devices, Inc. 310 South Union Street Russiaville, IN 46979

www.FunctionalDevices.com

**Bulletin B692**