

**THRESHOLD** 

**ADJUSTMENT** 

LED 2 LED 1

Trip Point

(CCW)

Trip Point

(CCW)

Increase

Trip Point

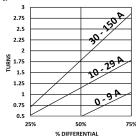
(CW)

### Bulletin B2221 | RIBXG Series

#### **TO SET UP**

- Start load and let stabilize.
- Turn screw counter clockwise 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.
- 5. For differential, continue turning screw counterclockwise as per chart.

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



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

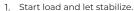
# Functional Devices, Inc.

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**ADJUSTMENT** 

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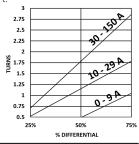
- 3. Turn screw clockwise until LED #2 goes ON.
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Increase

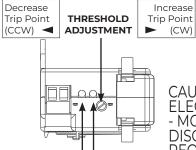
Trip Point

(CW)



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RIBXGTA	.75 - 150A	Yes / Adjustable	Terminals	Over trip point	Under trip point





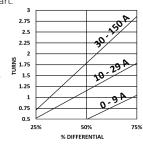
LED 2 LED 1

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## **al** Bulletin B2221 | RIBXG Series

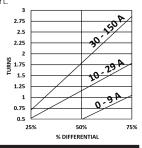
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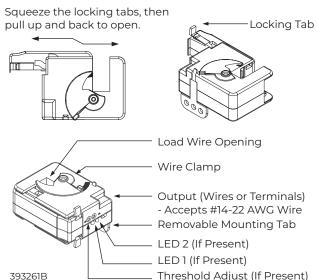
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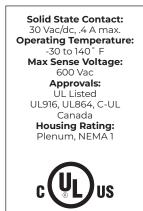


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## RIBXG Series SPLIT CORE CURRENT SENSORS

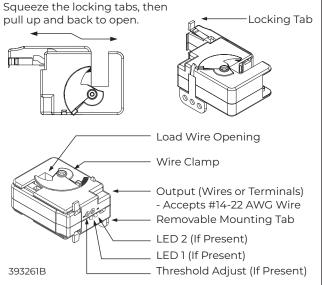








## RIBXG Series SPLIT CORE CURRENT SENSORS



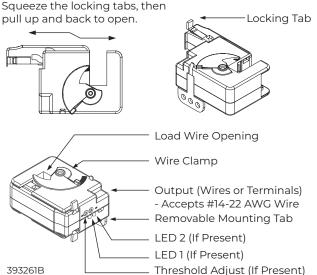
Solid State Contact:
30 Vac/dc, .4 A max.
Operating Temperature:
-30 to 140° F
Max Sense Voltage:
600 Vac
Approvals:
UL Listed
UL916, UL864, C-UL
Canada
Housing Rating:
Plenum, NEMA 1



Functional Devices, Inc. 101 Commerce Drive Sharpsville, IN 46068 www.functionaldevices.com



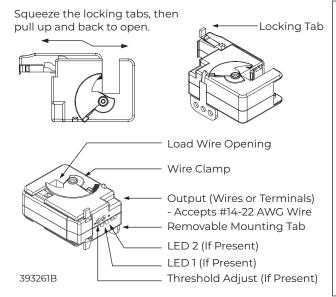
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