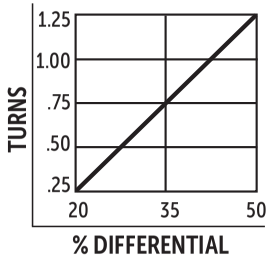
Functional Devices, Inc.

Bulletin B2100

• RIBHX24BA • RIBHX24BA-RD

Decrease Trip Point(CCW) ◀ | THRESHOLD ADJUSTMENT | ▶ Increase Trip Point(CW)

LED:
Red = Relay ON
Green = Relay ON and Current Over Trip Point



Hysteresis: 3% typ.

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

Functional Devices, Inc.
101 Commerce Drive
Sharpsville, IN 46068

www.FunctionalDevices.com

393248F

TO SET UP

1. Install RIB to control load and apply 24Vac to coil to activate relay and load.
2. LED should illuminate Red indicating relay is on, or Green indicating relay is on and current is above threshold.
3. Allow load stabilize.
4. If LED is Green, skip to step 5, otherwise if LED is Red, turn screw counter-clockwise until LED goes Green.
5. Turn screw slowly clockwise until LED goes Red.
6. Turn screw slowly counterclockwise until LED goes Green.
7. For differential, continue turning screw counterclockwise as per chart.

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