

# RIBMX24BF

LED ON = RELAY ACTIVATED

Bulletin B514 • 393008D

Functional  
Devices, Inc.™



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## CONTACT RATINGS

20A Res. @ 277 Vac  
20A Ball. @ 120/277Vac (N/O)  
10A Ball. @ 277Vac (N/C)  
16A Elect. Ball. @ 277Vac (N/O)  
10A Tung. @ 120Vac (N/O)  
2A Tung. @ 120Vac (N/C)  
1 HP @ 120 Vac  
2 HP @ 277 Vac  
770 VA Pilot @ 120 Vac  
1110 VA Pilot @ 277 Vac

## COIL INPUT

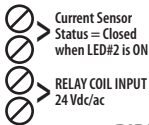
47 mA @ 30 Vdc  
83 mA @ 24 Vac

## SENSOR RANGE

0.5-20A,  
Maximum 20A



TYPE F, G, EM  
For use with  
Smoke Control System  
General Signaling  
Equip. NM  
Dry Indoor Use



LED#2 = Over Trip Point  
LED#1 ON = Relay Activated

## OUTPUT CONTACTS



## RIBMX24BF

Fixed .5-20A Current Sensor + 20A Relay, SPDT w/ 24Vac/dc Coil

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