RIBMX24SBF

LED ON = RELAY ACTIVATED Bulletin B516 • 393010B



TYPE F, G, EM
For use with
Smoke Control System
General Signaling

Functional Devices, Inc.



Functional Devices, Inc. 310 South Union Street Russiaville, IN 46979 Phone: (765)883-5538 Fax: (765)883-7505

Dry Indoor Use SENSOR OUTPUT May 30Vac/dc

Max. 30Vac/dc Max. .4A

Equip. NM

SENSOR RANGE 0.5-20A, Maximum 20A

Factory Set Trip Point = 0.5A (not adjustable)

CONTACT RATINGS

20A Res. @ 277 Vac 20A Ball. @ 120/277Vac N.O. 10A Ball. @ 277Vac N.C. 10A Tung. @ 120Vac N.C. 2A Tung. @ 120Vac N.C. 1 HP @ 120 Vac 2 HP @ 277 Vac

770 VA Pilot @ 120 Vac 1110 VA Pilot @ 277 Vac

WWW.FUNCTIONALDEVICES.com Can be changed to Normally Closed by moving yellow jumper to N/C Current Sensor Status = Closed when LED#2 is ON RELAY COIL INPUT 24 Vdc/ac Relay Activated

COIL INPUT

47 mA @ 30 Vdc 83 mA @ 24 Vac

SWITCH

Closed Open

Auto

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