



**Functional  
Devices, Inc™**

# Bulletin B548

• RIBMXV 393029B

LED ON = RELAY ACTIVATED

For supply connections, use #12 AWG or larger wires rated for at least 75°C (167°F)

### TYPE F, G, EM

For use with:

Smoke Control System  
General Signaling Equip. NM  
Dry Indoor Use

101 Commerce Drive  
Sharpville, IN 46068  
Phone: (800) 888-5538

functionaldevices.com

SIGNALING



Proportional to load current range.  
Min. Impedance = 30K ohms  
Accuracy +/- full scale  
Vripple < 10mVdc



FACTORY  
CALIBRATED

### VOLTAGE OUTPUT

- 10Vdc OUTPUT
- 5Vdc OUTPUT
- Common OUTPUT

- 
- Unused
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### SENSOR INPUT

Must be in series  
w/ load

### INPUT RANGE

0-20A, Max. 20A



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