

RIBMXF

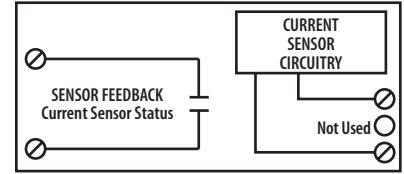
4.00" Track Mount Internal Fixed .50-20 Amp Current Sensor



Functional Devices, Inc. A600C 2005



Operating Temperature: -30 to 140 ° F
Dimensions: 1.700" x 4.000" x 1.250"
Track Mount: 4.000", See MT212 Series on page 128
 MT4 Mounting Track Sold Separately
Approvals: UL Listed, UL916, UL864, C-UL Canada
 California State Fire Marshal
 CE Approved
Sensor Type: Internal, with contact status
Sensor Threshold: Fixed, .5 Amps
Sensor Range: .50-20 Amps
Sensor Output: Solid State Contact 30 Vac/dc, 0.4 Amp
Max Sense Voltage: 300 Vac



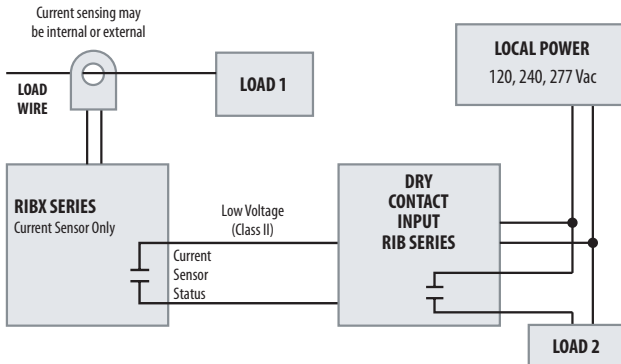
Solid State Contact
30 Vac/dc
.4 Amp Max.

When current sensor status is off (open),
leakage <30 uA @ 30Vac/dc
When current sensor status is on (closed),
voltage drop <.3 Vac/dc @ .1 Amp
< 1.6 Vac/dc @ .4 Amp

Notes:

INTERLOCKING LOADS (NO TRANSFORMER)

Self-powered Current Sensors of the RIBX Series and relays of the Dry Contact Input RIB Series may be applied to interlock Load 2 to Load 1.



DRY CONTACT INPUT RELAYS

RIB21CDC
RIB01BDC
RIB01SBDC
RIB02BDC
RIB02SBDC
RIBM01ZNDC
RIBM02ZNDC
RIBM013PNDC

CURRENT SENSORS

RIBXKF
RIBXKTF
RIBXKA
RIBXKTA
RIBXGA
RIBXGF
RIBXGTA
RIBXGTF
RIBXGFL
RIBXGTF
RIBXJF
RIBXJA
RIBMXF
RIBMXA
RIBMXV
RIBMXRF
RIBMXRA
RIBMXJF
RIBMXJA