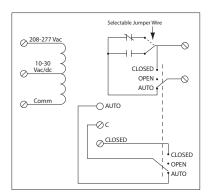




RIBMNH1SM-250

2.75" Track Mount Relay 15 Amp SPST + Override + Monitor with 10-30 Vac/dc/208-277 Vac Coil















Specifications

Relays & Contact Type: One (1) SPST Continuous Duty Coil Expected Relay Life: 10 million cycles minimum mechanical

Operating Temperature: -30 to 140° F

Humidity Range: 5 to 95% (noncondensing)

Operate Time: 20mS

Relay Status: LED On = Activated **Dimensions:** 3.400" x 2.750" x 1.750"

Track Mount: 2.750"

MT212 Mounting Track Sold Separately

Approvals: UL Listed, UL916, UL864, C-UL California State Fire Marshal, CE, RoHS

Gold Flash: Yes

Override Switch: Yes (with Monitor)

Contact Ratings:

15 Amp Resistive @ 125 Vac 10 Amp Resistive @ 250 Vac

345 VA Pilot Duty @ 120/240 Vac (N/O) 211 VA Pilot Duty @ 120/240 Vac (N/C)

1/3 HP @ 120-240 Vac (N/O) 1/6 HP @ 120-240 Vac (N/C)

Coil Voltage Input:

10-30 Vac/dc; 208-277 Vac; 50-60 Hz Drop Out = $2.1 \, \text{Vac} / 2.8 \, \text{Vdc}$ Pull In = 9 Vac / 10 Vdc

Coil Current:

33 mA @ 10 Vac 13 mA @ 10 Vdc 35 mA @ 12 Vac 15 mA @ 12 Vdc 46 mA @ 24 Vac 18 mA @ 24 Vdc 55 mA @ 30 Vac 20 mA @ 30 Vdc 39 mA @ 208-277 Vac

Notes:

- Normally Open or Normally Closed selected by yellow jumper wire
- Second pole of override switch can be connected to digital-in of controller to report position of override switch
- Rating of second pole is 50 Vac/dc, 0.25 Amp max



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The warranty does not apply to: (a) Damage caused by accident, abuse, mishandling, or dropping; (b) Products which have been subjected to unauthorized repair, opened, or taken apart; (c) Products not used in accordance with directions; (d) Damages exceeding the cost of such Product; and (e) Damages caused by lightning, water, or condensation. If warranty service is required during the Warranty Period, and if examination shall disclose to Seller's satisfaction

that such Product was originally defective, then Seller will at its option repair or replace the product without charge upon prepaid delivery of such Product to Seller's facility with proof of date of purchase. Corrections of such defects by repair to or supplying of replacements for defective parts shall constitute fulfillment of all obligations of Seller.

Seller shall not be liable for loss, damage, or expense directly or indirectly caused from the failure of Products to perform as expected.

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- 8. RETURNS: Unless otherwise approved by Seller in writing in its sole discretion, except in the case of a non-conforming shipment or a warranty issue, Buyer may not return Products. If Seller approves the return of Products pursuant to the preceding sentence, such returned Products must be returned within ninety (90) days from date of invoice and will be subject to a 25% restocking fee. In the event of a non-conforming shipment or a warranty issue, Buyer may return Products, but only if Buyer first: (a) provides notice to Seller as required in this Agreement, (b) obtains prior authorization from Seller, and (c) all Products or containers for which return is properly authorized have been marked with a return authorization number supplied by Seller. Buyer will make all returns via a traceable form such as Federal Express, UPS or insured mail and in resalable condition. Buyer will pay all return shipping charges and any other charges associated therewith.
- 9. CANCELLATIONS: Cancellation or deferment of all or part of an order is subject to acceptance by the Seller. If accepted, any reduction in quantity of any item to less than 85% of the original item quantity is subject to a 15% cancellation charge. If an order cancellation is accepted, the Buyer will make delivery and pay for all material manufactured and in stock or in process at time of notice for such order, and for any special materials on orders for which the Seller must take delivery.
- 10. EXPORTS. Buyer agrees that it will comply with any and all U.S. Export Controls and will not pay for, resell, transfer or knowingly sell Products in violation of U.S. Export Controls. If Buyer resells Products within or exports Products to a country or region which imposes upon Seller and/or Buyer an obligation to fund or undertake reuse, recycling, composting, recovery of Products, or any similar obligation (e.g., the European Union's Waste Electrical and Electronic Equipment Directive, EC 2002/96/EC) (the "Obligations"), Buyer shall wholly undertake the Obligations or duties and shall be entirely responsible for all associated costs therewith. Seller shall have no obligation to reimburse Buyer for execution of the Obligations. In the event that Seller is named in a proceeding based upon the Obligations, Buyer shall indemnify, defend and hold Seller harmless from all actions related thereto, including all civil and governmental actions.
- 11. MISCELLANEOUS. This Agreement is governed by the laws of the State of Indiana, without giving effect to its conflict of laws principles. Buyer hereby irrevocably consents and submits to the exclusive jurisdiction and venue of the state and federal courts in Marion County, Indiana. The United Nations Convention for Contracts for the International Sale of Goods is explicitly excluded. Each provision contained in this Agreement constitutes a separate and distinct provision severable from all other provisions. If any provision (or any part thereof) is unenforceable under or prohibited by any present or future law, then such provision (or part thereof) will be amended, and is hereby amended, so as to be in compliance with such law, while preserving to the maximum extent possible the intent of the original provision. Any provision (or part thereof) that cannot be so amended will be severed from this Agreement; and, all the remaining provisions of this Agreement will remain unimpaired. No modification, addition or deletion, or waiver of any rights under this Agreement is binding on a party unless made in a non-preprinted agreement clearly understood by the parties to be a modification or waiver, and signed by a duly authorized representative of each party.