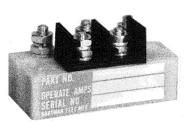


Q-50 Series Relay, Current Indicator, Rated up to 6.25 Amps, 28 Vdc

Product Facts

- SPDT
- Environmentally sealed
- Meets many requirements of MIL-PRF-6106



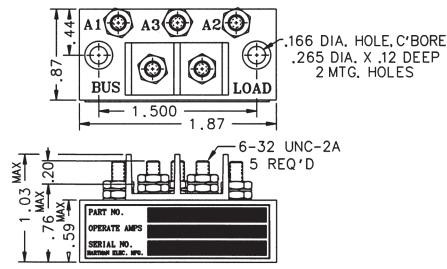
Performance Data

Electrical Characteristics Contact Arrangement — SPST NC Contact Rating @ 28 Vdc — 0.25 Amp Rated Operating Voltage — 28 Vdc Sensing Current Rating — 6.25 Amps, continuous Lamp Load — 0.080 Amp Pickup Max. — Q50BB – 2.5 Amps DC Q50BD – 2.0 Amps DC Q50E – 3.5 Amps DC Dropout Min. — Q50BD – 0.8 Amps DC Q50BB – 1.0 Amps DC

Q50BB - 1.0 Amps DC Q50E - 1.4 Amps DC

General Characteristics

Temperature Range — -55°C to +71°C Altitude, Max. — 50,000 ft Weight, Max. — 1.25 oz

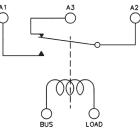


Mounting Style A

available circuit configurations)

Circuit Configurations

(Consult factory for other



Circuit Configuration 1

Construction Type Coil Type HARTMAN Part Number Mounting Style Circuit Config. TE Part Number Environmentally Q-50BB 1616131-5 Continuous 1 А Sealed Environmentally Continuous 1616131-8 Q-50E А 1 Sealed For factory-direct application assistance, phone 419-521-9500 or Environmentally Q-50BD А Continuous 1 1616131-6 fax 419-526-2749. Sealed

Catalog 5-1773450-5 Revised 3-13

www.te.com

Dimensions are shown for reference purposes only. Specifications subject to change. Dimensions are in millimeters unless otherwise specified.

USA: +1 800 522 6752 Asia Pacific: +86 0 400 820 6015 UK: +44 800 267 666 For additional support numbers please visit www.te.com

6–135