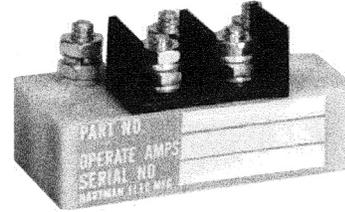
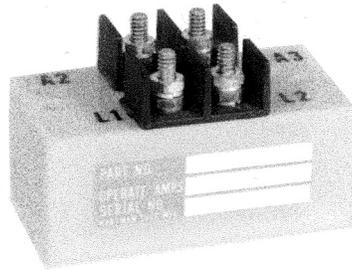


Q-50 Series Relay, Current Indicator, Rated up to 16 Amps, 28 Vdc

Product Facts

- SPST NC
- Environmentally sealed
- Meets many requirements of MIL-PRF-6106



Performance Data

Electrical Characteristics

Contact Arrangement —

Q50S - SPST NC
Q50Z - SPDT

Contact Rating @ 28 Vdc —

0.25 Amp

Lamp Load @ 28 Vdc —

0.10 Amp

Rated Operating Voltage — 28 Vdc

Sensing Current Rating — 16 Amps
DC, continuous, max.

Pickup Max. — 3 Amps DC

Dropout Min. — 1.2 Amps

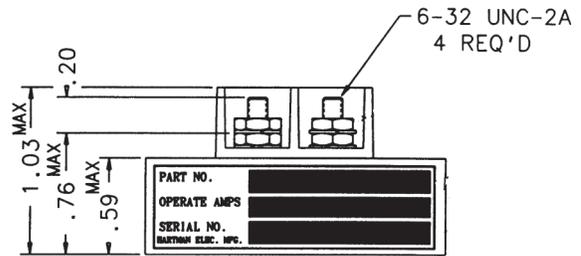
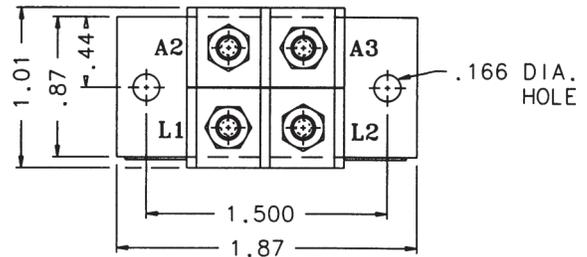
General Characteristics

Temperature Range —

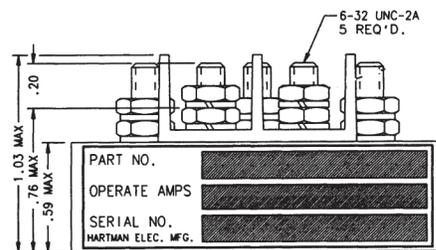
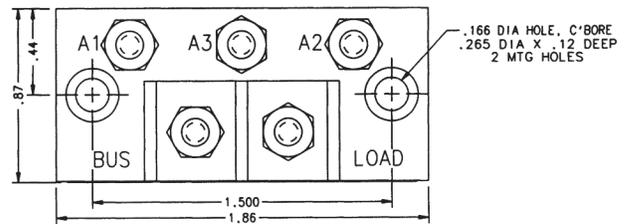
-55°C to +71°C

Altitude, Max. — 50,000 ft

Weight, Max. — 1.25 oz

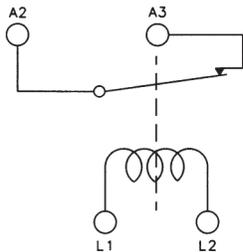


Mounting Style A

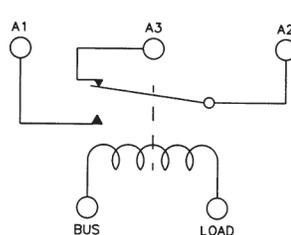


Mounting Style B

Circuit Configurations (Consult factory for other available circuit configurations)



Circuit Configuration 1



Circuit Configuration 1

For factory-direct application assistance, phone 419-521-9500 or fax 419-526-2749.

HARTMAN Part Number	Construction Type	Mounting Style	Duty Cycle	Circuit Config.	TE Part Number
Q-50S	Environmentally Sealed	A	Continuous	1	1-1616131-1
Q-50Z	Environmentally Sealed	A	Continuous	2	1-1616131-3