Switching Contactor - Large



PN 881355 12 V PN 881356 24 V

Features Include

- Sealed dual throw contactor is designed to control forward and reverse functions on high current motors such as those used in winches.
- 9.5 in 3 / rev: constant and highly efficient operating torque motor with 15 000 lb capacity.
- Rated at IP66 per IEC60529, it will operate whilst submerged.
- Utilises silver alloy contact material for its ability to withstand heat and resist burning and welding.
- Compact and light-weight due to Mono-block construction.

Specifications

• Thermal current rating: 100% @ 100 Amps

• Intermittent current rating: 5% duty @ 400 Amps

30% duty @ 180 Amps 50% duty @ 150 Amps

• Typical fault currents: 400 amps at 48 vdc

Typical voltage drop across contacts:
40 mV per 100 amperes

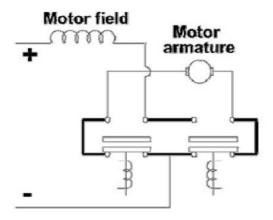
• Mechanical life: > 5 X 1000000

• Maximum pull-in voltage (coil at 20°C): Intermittently rated: 60% v

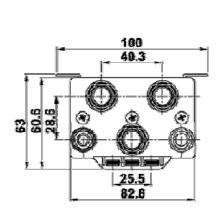
Continuously rated: 66% v

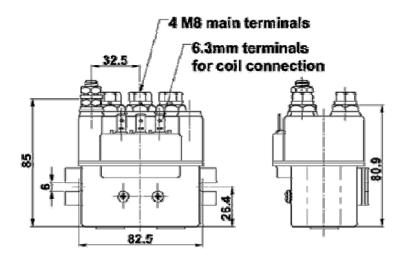
• Typical drop-out voltage:19:4:1 10 – 20% v

Wiring Connections



Dimensions





Packaging

Net Weight: 1.05 kg Box Dimensions: 108 x 120 x 70 mm

Warranty

One year warranty for electrical components from dateof purchase.