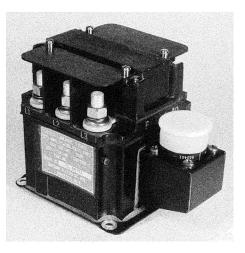


B-484 Series, Rated up to 500 Amps, 115/200 VAC, 400 Hz

Product Facts

- 3PDT, Magnetic latching
- Gasket sealed
- Auxiliary contacts available
- Meets many requirements of MIL-PRF-6106



Performance Data

Electrical Characteristics

Contact Arrangement — 3PDT, Magnetic Latching Rated Operating Voltage — 115/200 VAC, 400 Hz, 3 phase Resistive Rating, Continuous — 500 Amps Inductive Rating — 500 Amps

Interrupt Rating — 6,500 Amps

General Characteristics Temperature Range — -54°C to +71°C Operating Cycles (Life) at Rated Resistive Load, Min. — 50,000 cycles

Operating Cycles (Life) Mechanical, Min. — 100,000 cycles Dielectric Strength — All Circuits to Ground — 1,500 Vrms Circuit to Circuit — 1,500 Vrms

Coil to Ground and Aux. Contacts — 1,000 Vrms Insulation Resistance, Initial —

100 megohm min. Altitude — 45,000 ft. Weight, Max. — 4.5 lbs

Coil Characteristics

Duty Cycle — Continuous, self-deenergizing Close Voltage —

Min. — 15 Vdc Max. — 29 Vdc **Trip Voltage** —

Min. — 15 Vdc Max. — 29 Vdc

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

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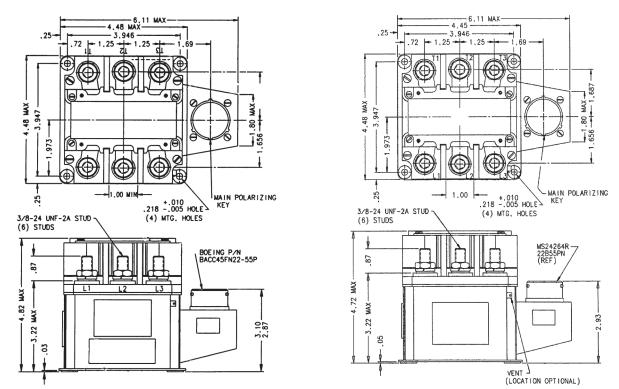
Catalog 5-1773450-5 Revised 3-13

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





B-484 Series, Rated up to 500 Amps, 115/200 VAC, 400 Hz (Continued)

Mounting Style A

Mounting Style B

Circuit Configurations (Consult factory for other available circuit configurations)



Circuit Configuration 1

	HARTMAN Part Number	Construction Type	Mounting Style	Coil Type	Circuit Config.	TE Part Number
	B-484	Gasket/Vented	А	Continuous, Self-Deenergizing	1	1616023-4
or	B-484C	Gasket/Vented	В	Continuous, Self-Deenergizing	1	1616023-5

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

Catalog 5-1773450-5 Revised 3-13

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