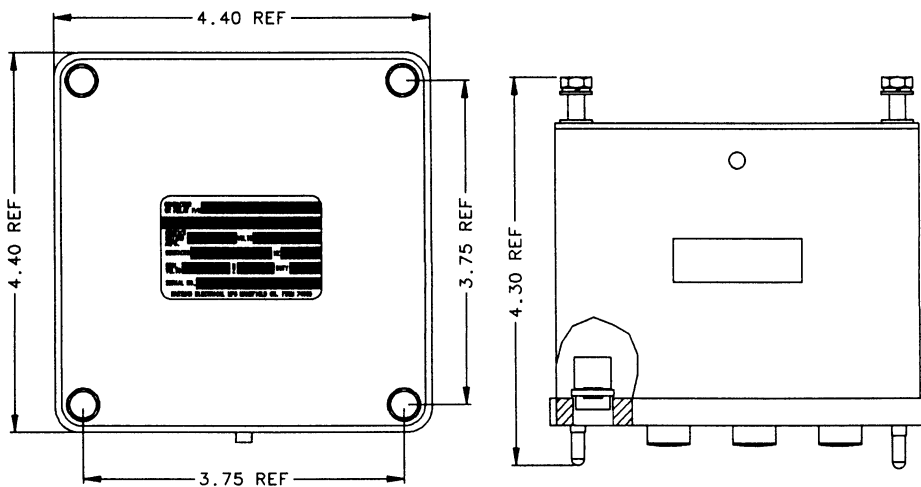


BP-493-1 3PST, Magnetic Latch, 385 Amps, 115/200 VAC, 400 Hz



Dimensions for this product are expressed in inches. Multiply values by 25.4 for millimeters.

PRODUCT SPECIFICATIONS

Construction	Gasket Sealed, Vented, Plug-In
Main Contacts:	
Configuration	3PST Magnetic Latch
Voltage (Nominal)	115/200 VAC, 400 Hz
Current (Resistive)	385 Amps
Auxiliary Contacts:	
Configuration	6-SPST N.O., 3SPST N.C.
Voltage (Nominal)	28 VDC
Current	100 mA
Coil Data:	
Duty Cycle	Continuous, Self De-Energizing
Voltage (Nominal)	28 VDC
Operate Voltage	
Close	15 to 29.5 VDC
Trip	15 to 29.5 VDC
Coil Current @ 28 VDC & +25°C	
Close	9.4 Amps Maximum
Trip	5.6 Amps Maximum
Operating Temperature	-15°C to +70°C
Life:	
Electrical	50,000 Cycles
Mechanical	100,000 Cycles
Weight	3 Lbs. 8 Oz.

For factory-direct application assistance, contact the HARTMAN product team at (419) 521-9500, Fax (419) 526-2749.

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Catalog (web doc only)
Revised 5-04

www.tycoelectronics.com

Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents.

Dimensions are shown for reference purposes only. Specifications subject to change.

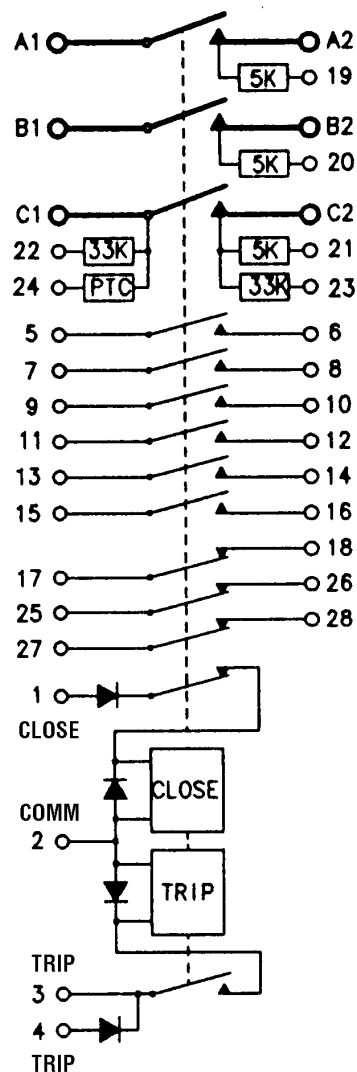
USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-5-729-0425

South America: 55-11-3611-1514
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 44-141-810-8967

Features:

- 3PST Main Contacts
- Transient Suppression
- Magnetic Latch
- Self De-Energizing Coil
- Designed for ease of maintenance
- Less than 10µ contact chatter during high vibration
- 115/200 VAC, 400 Hz
- 385 Amps
- High Reliability
- Meets many requirements of MIL-R-6106
- Light Weight Construction

CONTACTOR CONFIGURATION



Notes: