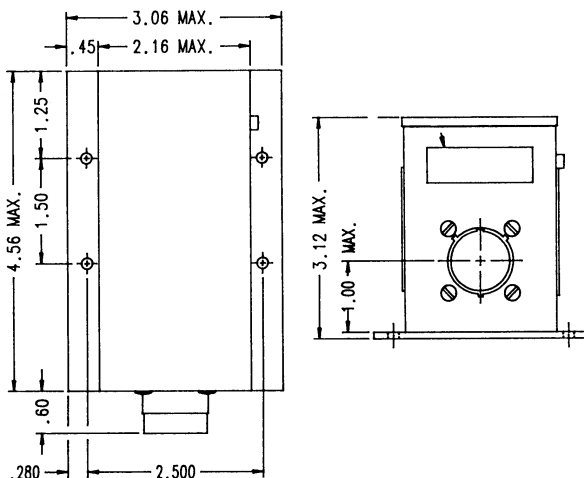


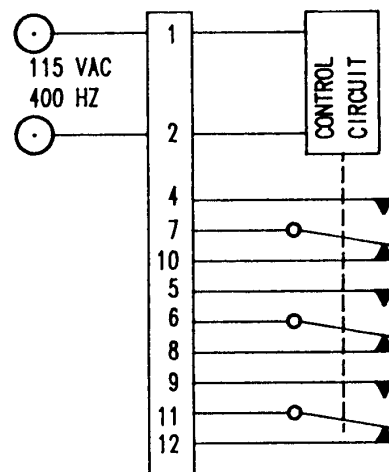
E-308AH 3PDT, 10 Amps, 115 VAC

Features:

- 3PDT Main Contacts
- Drop-Out Time Delay
- 115 VAC
- 10 Amps
- High Reliability
- Meets many requirements of MIL-R-6106
- Light Weight Construction



CONTACTOR CONFIGURATION



Notes:

PRODUCT SPECIFICATIONS

Electrical:	
Contact Form	3PDT
Contact Rating (Amps/Pole at 115 VAC & 28 VDC)	Resistive Inductive Motor Lamp 20 15 5 4
Load Transfer	10 Amps Inductive MIL-R-6106 .7 P.F. Lagging, 10,000 Operations Minimum
Contact Life	50,000 Operations, Minimum at Rated Resistive Load
Contact Bounce	3 Milliseconds Maximum
Duty Cycle	Continuous
Nominal Operating Voltage	115 VAC, RMS L-N
Maximum Operating Voltage	122 VAC, RMS L-N
Operating Frequency	400 ±20 Hz
Pick-Up Voltage	109 ±2 VRMS
Pick-Up Time	75 Milliseconds Max.
Drop-Out Voltage	104 ±2 VRMS
Drop-Out Time Delay	When the relay is in the energized position and the voltage drops below 104 ±2 VRMS and above 88 ±4 VRMS the relay shall remain energized for 200 - 400 milliseconds. When the voltage drops below 88 ±4 and above 8 ±1 VRMS, the relay shall remain energized for 50-400 milliseconds. Below 8 ±1 VRMS the relay shall de-energize in 400 milliseconds max.
Input Voltage Transients	Per MIL-STD-704A
Operating Current	200 Milliamps Maximum at 25°C
Dielectric Withstanding Voltage	1000 VRMS, 60 Hz, 1 MIL / AMP Maximum Leakage
Insulation Resistance	1000 MegOhms Minimum at 500 VDC at 20°C and 50% RH (Max.)
Environmental:	
Ambient Temperature	-55°C to +85°C (Operating) -55°C to +125°C (Non-Operating)
Vibration	.060 DA 5 to 80 Hz, 20 G'S 80 to 2000 Hz
Shock	30 G'S, 11 Milliseconds, 1/2 SINE, 3 Axes
Acceleration	20 G'S in Any Axis
Altitude	0 to 50,000 Feet
Mechanical:	
Weight	18 Oz.
Construction	Gasket Seal (Vented), Hermetic Sealed Contacts, Aluminum Cover and Mounting Flanges

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

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