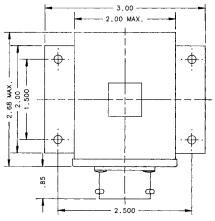
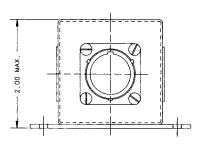


E-329E 3PDT, 10 Amps, 115 VAC







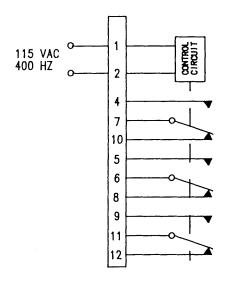
Dimensions for this product are expressed in inches. Multiply values by 25.4 for millimeters.

PRODUCT SPECIFICATIONS Electrical: 3PDT Contact Form Contact Rating Resistive Inductive Motor Lamp (Amps/Pole at 155 VAC & 28 VDC) Contact Life 100,000 Operating, 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 70 Milliseconds Maximum Drop-Out Voltage 104 +2 VRMS Drop-Out Time Delay 200-400 milliseconds when the relay is in the energized position and the voltage drops below 104 ±2 VRMS and above 88 ±4 VRMS. The relay will remain energized for 200-400 milliseconds before de-energizing When the voltage drops below 88 ±4 VRMS, no time delay is required. When the voltage drops to 30 volts or less, the relay will de-energize in 50 milliseconds max. Input Voltage Transients Per MIL-STD-704A 100 Milliamps Maximum at 25°C Operating Current Dielectric Withstanding Voltage 1000 VRMS, 60 Hz 1000 MegOhms Minimum at 500 VDC Insulation Resistance Environmental: -55°C to +85°C (Operating) **Ambient Temperature** -55°C to +125°C (Non-Operating) Shock 30 G'S, 11 Milliseconds, 1/2 SINE, 3 Axes 20 G'S in Any Axis Acceleration 0 to 80,000 Feet Altitude Mechanical: Weight Maximum Construction Aluminum Metal Can, Mounting Flanges and Cover, Solder Sealed Cover, Hermetic Sealed Contacts Seal

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:

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

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