



Main

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|---------------------|-------------|
| Product Type | Relay |
| Switch Function | DPDT |
| Contact Composition | 2 NC + 2 NO |

Complementary

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|----------------------------|--|
| Input Current | 12 A |
| Contacts Material | Silver alloy contacts |
| Minimum Switching Current | 100 mA 5 V |
| Coil Resistance | 1700 Ohm |
| Input voltage | 120 V AC |
| Drop-out Voltage Threshold | $\geq 0.15 U_c$ AC $\geq 0.1 U_c$ DC |
| Rated Operational Current | 12 A at 120 V AC conforming to UL 12 A at 240 V AC conforming to UL 12 A at 28 V DC conforming to UL |
| Power consumption in W | 1.2 W DC |
| Power consumption in VA | 2.75 VA AC |
| Voltage Range | 0.85...1.1 U_n AC/DC |
| Maximum Switching Voltage | 300 V |
| Motor Power HP | 0.5 Hp 240 V AC 50/60 Hz 0.33 hp 120 V AC 50/60 Hz |
| Connections Terminals | Octal terminal 8 pins) |
| Mounting | Socket |
| Height | 2.07 in (52.5 mm) |
| Width | 1.44 in (36.5 mm) |
| Depth | 1.62 in (41.2 mm) |
| Product Weight | 4.59 oz (130 g) |
| Operating Time | 20 ms |

Environment

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|---------------------------------------|----------------------------|
| Ambient Air Temperature for Operation | -40...131 °F (-40...55 °C) |
| Ambient Air Temperature for Storage | -40...185 °F (-40...85 °C) |
| Product Certifications | UL CSA |
| Electrical Durability | 100000 cycles resistive |
| Mechanical Durability | 10000000 cycles |
| IP Degree of Protection | IP67 |

| | |
|----------------------|--|
| Dielectric Strength | 1600 V AC between coil and contact 1600 V AC between poles 1500 V AC between open contacts |
| Shock Resistance | 10 gn |
| Vibration Resistance | 3 gn 35...150 Hz)operating +/- 1 mm 10...35 Hz)operating 6 gn 35...150 Hz)not operating +/- 1 mm 10...35 Hz)not operating |

Ordering and shipping details

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|-------------------|-----------------------------|
| Category | 21127-ZELIO ICE CUBE RELAYS |
| Discount Schedule | CP2 |
| GTIN | 3606480279218 |
| Returnability | Yes |
| Country of origin | CN |

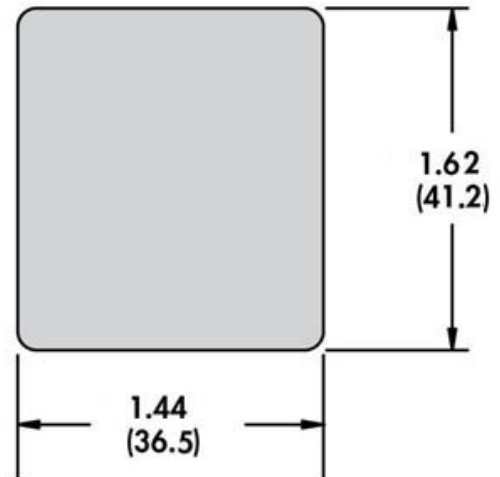
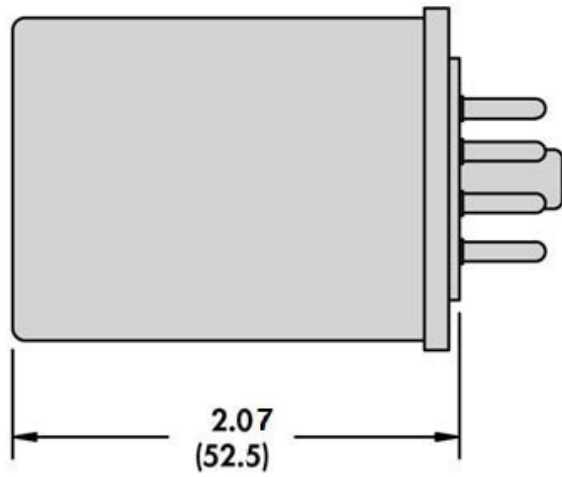
Packing Units

| | |
|------------------------------|-------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 1.62 in (4.12 cm) |
| Package 1 Width | 1.44 in (3.65 cm) |
| Package 1 Length | 2.07 in (5.25 cm) |
| Package 1 Weight | 4.59 oz (130 g) |

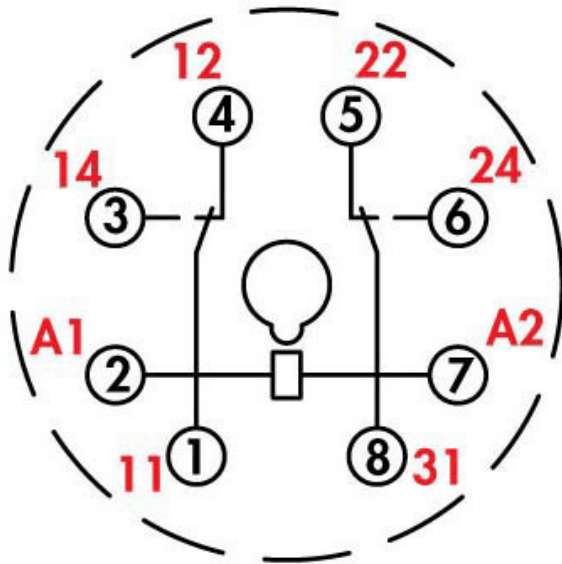
Offer Sustainability

| | |
|----------------------------|--|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |

Approximate Dimensions



Connections and Wiring Diagrams



NEMA
IEC