



Main

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|---------------------|-------------|
| Product Range | Legacy |
| Product Type | Relay |
| Switch Function | 4PDT |
| Contact Composition | 4 NO + 4 NC |

Complementary

| | |
|----------------------------|---|
| Input Current | 6 A |
| Contacts Material | Silver with gold flashed contacts |
| Local Signalling | LED Flag |
| Control Type | Lockable test button |
| Minimum Switching Current | 10 mA 17 V |
| Coil Resistance | 640 Ohm |
| Input voltage | 24 V DC |
| Drop-out Voltage Threshold | $\geq 0.15 U_c$ AC $\geq 0.1 U_c$ DC |
| Rated Operational Current | 6 A at 277 V AC conforming to UL 8 A at 120 V AC conforming to UL 8 A at 30 V DC conforming to UL 6 A AC-1 (NO) conforming to IEC 3 A AC-1 (NC) conforming to IEC 6 A DC-1 (NO) conforming to IEC 3 A DC-1 (NC) conforming to IEC |
| Power consumption in W | 0.8 W DC |
| Voltage Range | 0.8...1.1 U_n AC/DC |
| Maximum Switching Voltage | 300 V UL 300 V CSA 250 V IEC |
| Motor Power HP | 0.33 Hp 120 V AC 0.5 hp 277 V AC |
| Connections Terminals | Faston connectors |
| Mounting | Panel DIN rail |
| Height | 1.57 in (40 mm) |
| Width | 0.83 in (21 mm) |
| Depth | 1.07 in (27.2 mm) |
| Product Weight | 1.31 oz (37 g) |
| Operating Time | 25 ms 20 ms at maximum rated voltage |

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 CE |
| Electrical Durability | 100000 cycles resistive |
| Mechanical Durability | 10000000 cycles |
| Dielectric Strength | 2000 V AC between coil and contact 2000 V AC between poles 1300 V AC between contacts |
| Shock Resistance | 10 gn in operation 30 gn not operating |
| Vibration Resistance | 3 gn 35...150 Hz)operating +/- 1 mm 10...35 Hz)operating 5 gn 35...150 Hz)not operating +/- 1 mm 10...35 Hz)not operating |
| Surge Withstand Duration | 1.2/50 µs |

Ordering and shipping details

| | |
|-----------------------|------------------|
| GTIN | 3606480781551 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1.31 oz (37.0 g) |

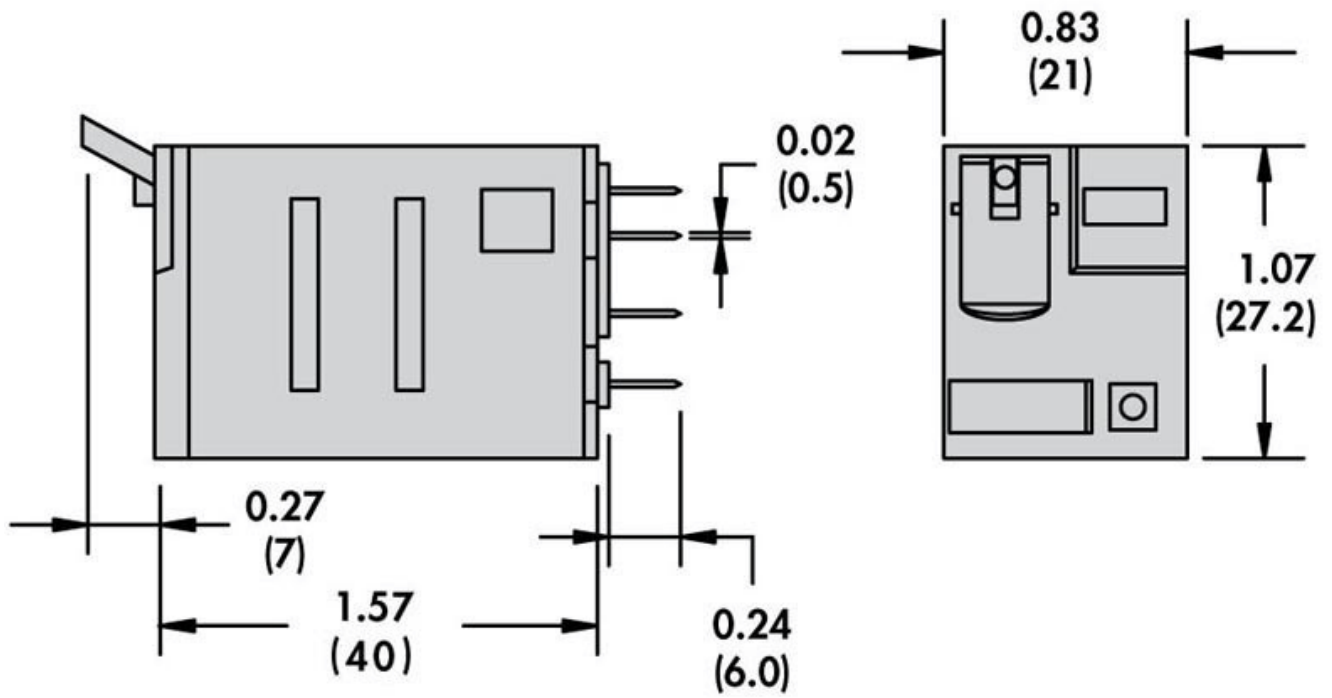
Packing Units

| | |
|------------------------|-------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.10 in (2.79 cm) |
| Package 1 width | 0.83 in (2.1 cm) |
| Package 1 Length | 2.05 in (5.21 cm) |

Offer Sustainability

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|----------------------------|--|
| 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 |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Approximate Dimensions



Connections and Wiring Diagrams

