# Product data sheet
## Characteristics

# 792XDX3CL-24D
## Power relay, SE Relays, 4PDT, 3A, 24 VDC, low level bifurcated contacts, clear cover with LED




## Main

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

## Complementary

| | |
|---|---|
| Input Current | 3 A |
| Contacts Material | Gold plated bifurcated silver |
| Local Signalling | LED<br>Flag |
| Minimum Switching Current | 3 mA 5 V |
| Coil Resistance | 640 Ohm |
| Input voltage | 24 V DC |
| Drop-out Voltage Threshold | >= 0.15 Uc AC<br>>= 0.1 Uc DC |
| Rated Operational Current | 3 A at 240/277 V AC conforming to UL<br>3 A at 120 V AC conforming to UL<br>3 A at 30 V DC conforming to UL<br>2 A AC-1 (NO) conforming to IEC<br>2 A DC-1 (NO) conforming to IEC<br>1 A AC-1 (NC) conforming to IEC<br>1 A DC-1 (NC) conforming to IEC |
| Power consumption in W | 0.8 W DC |
| Voltage Range | 0.8...1.1 Un AC/DC |
| Maximum Switching Voltage | 300 V UL<br>300 V CSA<br>250 V IEC |
| Motor Power HP | 0.0625 hp 120 V AC |
| Connections Terminals | Faston connectors |
| Mounting | Panel<br>DIN rail |
| Height | 1.37 in (34.8 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<br>20 ms at maximum rated voltage |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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## Environment

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

## Ordering and shipping details

| | |
|---|---|
| GTIN | 3606480781759 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1.31 oz (37.0 g) |

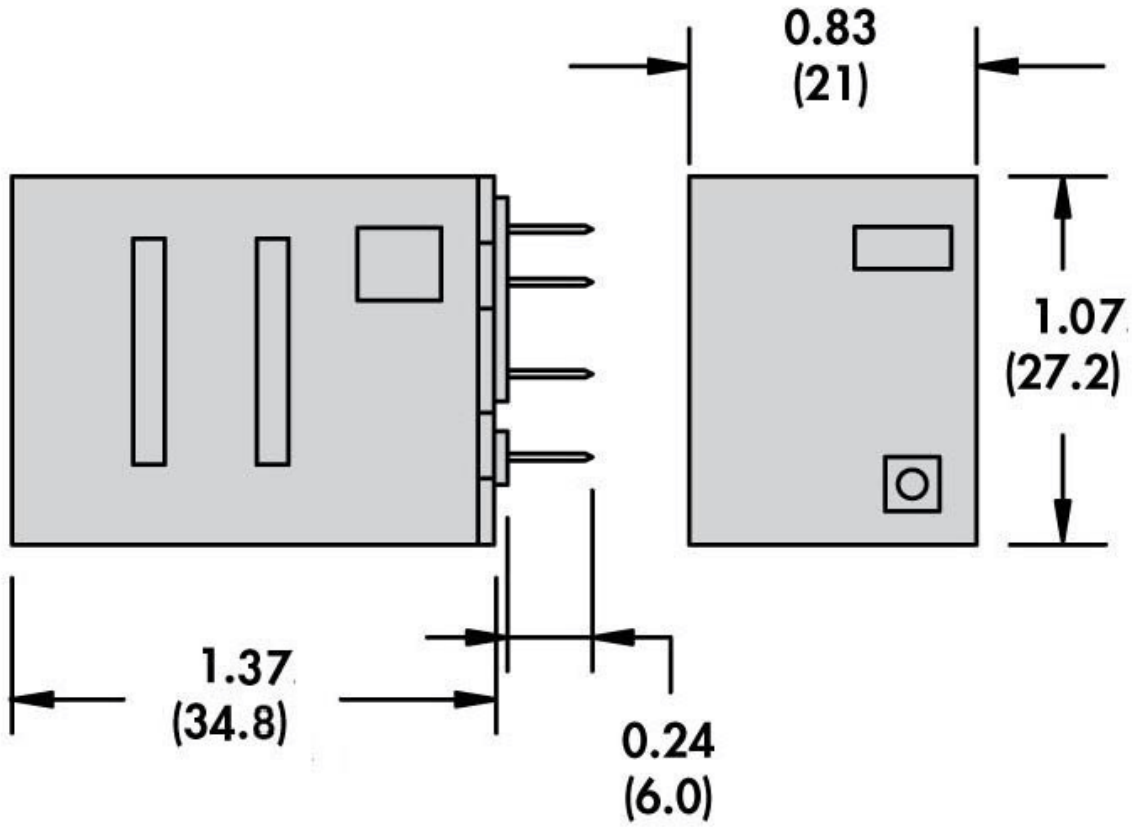
## Packing Units

| | |
|---|---|
| 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 | 1.63 in (4.15 cm) |

## 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 |
| 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

