Product data sheet Characteristics

792XDX3C-240A

Power relay, SE Relays, 4PDT, 3A, 240 VAC, low level bifurcated contacts, clear cover





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	Flag
Minimum Switching Current	3 mA 5 V
Coil Resistance	17720 Ohm
Input voltage	240 V AC
Drop-out Voltage Threshold	>= 0.15 Uc AC >= 0.1 Uc DC
Rated Operational Current	3 A at 240/277 V AC conforming to UL 3 A at 120 V AC conforming to UL 3 A at 30 V DC conforming to UL 2 A AC-1 (NO) conforming to IEC 2 A DC-1 (NO) conforming to IEC 1 A AC-1 (NC) conforming to IEC 1 A DC-1 (NC) conforming to IEC
Power consumption in VA	1.2 VA AC
Voltage Range	0.81.1 Un AC/DC
Maximum Switching Voltage	300 V UL 300 V CSA 250 V IEC
Motor Power HP	0.0625 hp 120 V AC
Connections Terminals	Faston connectors
Mounting	Panel 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 20 ms at maximum rated voltage

Environment

Ambient Air Temperature for Operation	-40131 °F (-4055 °C)	
Ambient Air Temperature for Storage	-40185 °F (-4085 °C)	
Product Certifications	UL[RETURN]CSA[RETURN]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 35150 Hz)operating +/- 1 mm 1035 Hz)operating 5 gn 35150 Hz)not operating +/- 1 mm 1035 Hz)not operating	
Surge Withstand Duration	1.2/50 µs	

Ordering and shipping details

Category	US10CP221127	
Discount Schedule	0CP2	
GTIN	3606480781643	
Returnability	No	
Country of origin	CN	

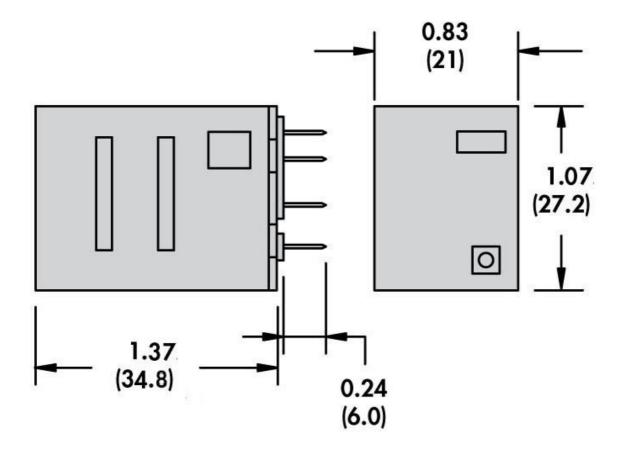
Packing Units

Unit Type of Package 1	PCE	
Office Type of Fackage 1	FOL	
Number of Units in Package 1	1	
Package 1 Height	0.90 in (2.286 cm)	
Package 1 Width	1.10 in (2.794 cm)	
Package 1 Length	1.70 in (4.318 cm)	
Package 1 Weight	1.12 oz (31.752 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) EVEN RoHS
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	€Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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

