Product data sheet Characteristics

784XDXM4L-110D

Power relay, SE Relays, 15A, 4PDT, 110 VDC, cover with locking push button and LED





Main

Product Range	Legacy
Product Type	Power relay
Switch Function	4PDT
Contact Composition	4 NO + 4 NC

Complementary

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Input Current	15 A
Contacts Material	Silver alloy, gold flashed
Local Signalling	LED Flag
Control Type	Lockable test button
Minimum Switching Current	10 mA 17 V
Coil Resistance	6370 Ohm
Input voltage	110 V DC
Drop-out Voltage Threshold	>= 0.15 Uc AC >= 0.1 Uc DC
Rated Operational Current	15 A at 120277 V AC conforming to UL 15 A at 28 V DC conforming to UL 15 A at 120/150 V AC conforming to CSA 10 A at 151/277 V AC conforming to CSA 15 A at 28 V DC conforming to CSA 15 A at 250 V AC (NO) conforming to IEC 15 A at 28 V DC (NO) conforming to IEC 7.55 A at 250 V AC (NC) conforming to IEC 7.55 A at 28 V DC (NC) conforming to IEC
Power consumption in W	1.95 W DC
Power consumption in VA	2.85 VA AC
Voltage Range	0.81.1 Un AC/DC
Maximum Switching Voltage	300 V AC UL 300 V AC CSA 250 V AC IEC
Motor Power HP	0.5 Hp 120 V AC 50/60 Hz 1 hp 277 V AC 50/60 Hz
Connections Terminals	Faston terminals
Mounting	Socket
Height	1.54 in (39.1 mm)
Width	0.83 in (21 mm)
Depth	1.07 in (27.3 mm)
Product Weight	2.82 oz (80 g)
Operating Time	20 ms operating 20 ms tripping

Environment

Ambient Air Temperature for Operation -40131 °F (-4055 °C) Ambient Air Temperature for Storage -40185 °F (-4085 °C) Product Certifications UL[RETURN]CE[RETURN]CSA Electrical Durability 1000000 cycles resistive Mechanical Durability 10000000 cycles Dielectric Strength 2000 V AC between coil and contact 2000 V AC between poles 1500 V AC between contacts Shock Resistance 15 gn in operation Vibration Resistance +/- 1 mm 1035 Hz)		
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· · · · · · · · · · · · · · · · · · ·	Shock Resistance	15 gn in operation
3 gir 33 130 riz)	Vibration Resistance	+/- 1 mm 1035 Hz) 3 gn 35150 Hz)

Ordering and shipping details

Category	US10CP221127
Discount Schedule	0CP2
GTIN	3606480281273
Returnability	No
Country of origin	CN

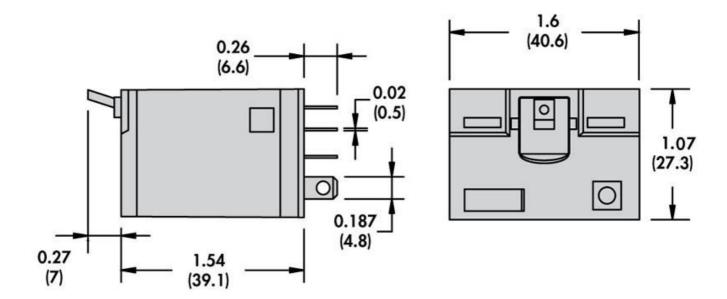
Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	1.20 in (3.048 cm)	
Package 1 Width	1.70 in (4.318 cm)	
Package 1 Length	1.90 in (4.826 cm)	
Package 1 Weight	2.40 oz (68.04 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) EPEU 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
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

