Product data sheet Characteristics

792XDXM4L-24A

Power relay, SE Relays, 4PDT, 6A, 24 VAC, cover with locking push button and LED





Main

Legacy
Relay
4PDT
4 NO + 4 NC

Complementary

Input Current		
LED Flag	Input Current	6 A
Flag	Contacts Material	Silver with gold flashed contacts
Minimum Switching Current 10 mA 17 V Coil Resistance 177 Ohm Input voltage 24 V AC Drop-out Voltage Threshold >= 0.15 Uc AC >= 0.1 Uc 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 8 A AC-1 (NO) conforming to IEC 3 A AC-1 (NO) conforming to IEC 6 A DC-1 (NO) conforming to IEC 6 A DC-1 (NO) conforming to IEC 9 A DC-1 (NC) conforming to IEC 8 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 8 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 8 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A DC-1 (NC) conforming to IEC 9 A	Local Signalling	
Coil Resistance	Control Type	Lockable test button
Input voltage	Minimum Switching Current	10 mA 17 V
Drop-out Voltage Threshold >= 0.15 Uc AC >= 0.1 Uc 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 8 A Ac-1 (NO) conforming to IEC 3 A AC-1 (NO) conforming to IEC 6 A DC-1 (NO) conforming to IEC 6 A DC-1 (NO) conforming to IEC 9 Ower consumption in VA 0.9 VA AC Voltage Range 0.81.1 Un AC/DC Maximum Switching Voltage 300 V UL 300 V GSA 250 V IEC Motor Power HP 0.33 Hp 120 V AC 0.5 hp 277 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	Coil Resistance	177 Ohm
Section Sect	Input voltage	24 V AC
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 UL 6 A AC-1 (NO) conforming to IEC 3 A AC-1 (NO) conforming to IEC 6 A DC-1 (NO) conforming to IEC 6 A DC-1 (NO) conforming to IEC 7 A DC-1 (NC) conforming to IEC 8 A DC-1 (NC) conforming to	Drop-out Voltage Threshold	
Voltage Range 0.81.1 Un 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	Rated Operational Current	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
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	Power consumption in VA	0.9 VA AC
300 V CSA 250 V IEC	Voltage Range	0.81.1 Un AC/DC
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	Maximum Switching Voltage	300 V CSA
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	Motor Power HP	
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	Connections Terminals	Faston connectors
Width 0.83 in (21 mm) Depth 1.07 in (27.2 mm) Product Weight 1.31 oz (37 g) Operating Time 25 ms	Mounting	
Depth 1.07 in (27.2 mm) Product Weight 1.31 oz (37 g) Operating Time 25 ms	Height	1.57 in (40 mm)
Product Weight 1.31 oz (37 g) Operating Time 25 ms	Width	0.83 in (21 mm)
Operating Time 25 ms	Depth	1.07 in (27.2 mm)
	Product Weight	1.31 oz (37 g)
20 ms at maximum rated voltage	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 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 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	21127-ZELIO ICE CUBE RELAYS
Discount Schedule	CP2
GTIN	3606480781544
Returnability	Yes
Country of origin	CN

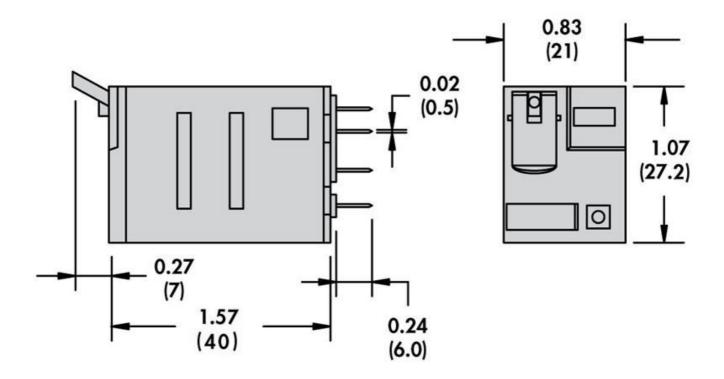
Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	1.10 in (2.79 cm)	
Package 1 Width	0.83 in (2.1 cm)	
Package 1 Length	2.05 in (5.21 cm)	
Package 1 Weight	1.31 oz (37.0 g)	

Offer Sustainability

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
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

