Product data sheet Characteristics

750XBXRM4L-24D

General purpose relay, SE Relays, 750R, DPDT, 10A, 24 VDC, octal terminal 8 pins, clear cover with LED, lock push button





Main

Product Type	Plug-in electromechanical relay
Rated Line Current	10 A
Switch Function	DPDT
Contact Composition	2 NC + 2 NO

Complementary

Peted Operational Comment	40 A at 277 \/ AC (an reciptive lead) conforming to LII
Rated Operational Current	10 A at 277 V AC (on resistive load) conforming to UL 10 A at 30 V DC (on resistive load) conforming to UL
	10 A at 250 V AC-1 (1 NO) (on resistive load) conforming to IEC
	10 A at 28 V DC-1 (1 NO) (on resistive load) conforming to IEC
	5 A at 250 V AC-1 (1 NC) (on resistive load) conforming to IEC
	5 A at 28 V DC-1 (1 NC) (on resistive load) conforming to IEC
[Ue] rated operational voltage	24 V DC
Maximum Switching Voltage	300 V AC UL
	30 V DC UL
	250 V AC IEC
	28 V DC IEC
Control Type	Lockable test button
Mounting Support	plug-in
Local Signalling	LED Cover
	Flag
Contacts Material	Silver alloy, gold flashed
Rated Power in HP	0.33 HP 120 V AC
	1 HP 277 V AC
Connections Terminals	Octal terminal connector socket 8 pins)
Control Circuit Voltage Limits	0.81.1 Un DC
Resistance	470 Ohm
Average Coil Consumption	1.4 W
Vibration Resistance	+/- 1 mm 1035 Hz in operation
	3 gn 35150 Hz in operation
Operating Time	20 ms
Drop-out Voltage Threshold	>= 0.15 Uc AC
·	>= 0.1 Uc DC
Minimum Switching Current	10 mA 17 V DC
Product Weight	2.93 oz (83 g)
Height	2.17 in (55 mm)
Width	1.38 in (35 mm)
Depth	1.40 in (35.5 mm)

Environment

Shock Resistance	10 gn	
Ambient Air Temperature for Operation	-40131 °F (-4055 °C)	
Ambient Air Temperature for Storage	-40185 °F (-4085 °C)	
Product Certifications	UL CSA CE EAC	
Dielectric Strength	2500 V AC between coil and contact 2000 V AC between poles 1500 V AC between contacts	
Electrical Durability	100000 cycles	
Mechanical Durability	5000000 cycles	
IP Degree of Protection	IP40	

Ordering and shipping details

Category	21127-ZELIO ICE CUBE RELAYS
Discount Schedule	CP2
GTIN	3606480779374
Returnability	Yes
Country of origin	CN

Packing Units

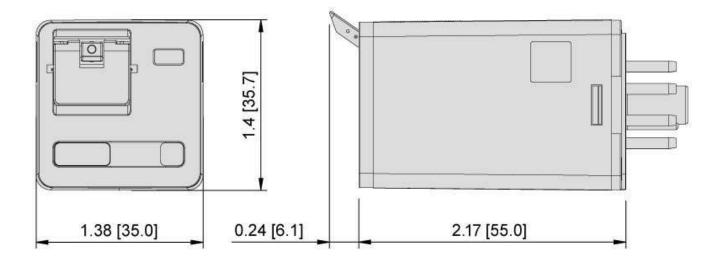
Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	1.41 in (3.57 cm)	
Package 1 Width	1.38 in (3.5 cm)	
Package 1 Length	2.44 in (6.21 cm)	
Package 1 Weight	2.93 oz (83 g)	

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)	
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.	

750XBXRM4L-24D

Approximate Dimensions



Connections and Wiring Diagrams

