Product data sheet Characteristics

782XDXH21-240A

Hermetically sealed plug-in relays, SE Relays, 5A, 4 CO, 240VAC





Main

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Product range	Harmony Electromechanical Relays
Product type	Plug-in relay
[In] rated line current	5 A
Contact composition	4 C/O
Contacts material	Silver alloy contacts
Cover options	Hermetically sealed
Series name	Miniature
[Uc] control circuit voltage	240 V

Complementary

Class number	782H	
Maximum switching voltage	240 V AC	
[le] rated operational current	5 A at 120 V AC (on resistive load) 5 A at 240 V AC (on resistive load) 5 A at 30 V DC (on resistive load)	
Coil resistance	12000 Ohm	
Connections - terminals	Plug in	
Minimum switching current	500 MA 12 V AC 500 mA 12 V DC	
Average coil consumption	1.20 VA	
Electrical durability	100000 cycles resistive IEC	
Mechanical durability	10000000 cycles	
Response Time	20 ms	
Dielectric strength	1600 V AC between coil and contact 1600 V AC between poles	
Net Weight	1.59 oz (45 g)	

Environment

Shock resistance	10 gn
Environmental characteristic	Hazardous location T5 40 °C
Vibration resistance	6 gn 1055 Hz)
Ambient temperature range - operational	-49158 °F (-4570 °C)
Ambient Air Temperature for Storage	-76185 °F (-6085 °C)
Product certifications	UL CSA CE
Height	1.28 in (32.5 mm)
Width	0.90 in (22.75 mm)
Depth	1.13 in (28.75 mm)

Ordering and shipping details

Category	21127-ZELIO ICE CUBE RELAYS
Discount Schedule	CP2
GTIN	3606480281068
Returnability	No
Country of origin	CN

Packing Units

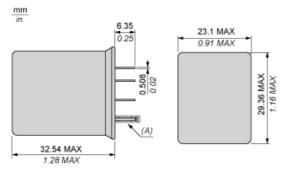
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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.13 in (2.875 cm)
Package 1 Width	0.90 in (2.275 cm)
Package 1 Length	1.13 in (2.875 cm)
Package 1 Weight	1.59 oz (45.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	1.18 in (3.0 cm)
Package 2 Width	4.33 in (11.0 cm)
Package 2 Length	5.12 in (13.0 cm)
Package 2 Weight	15.87 oz (450.0 g)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	7.09 in (18.0 cm)
Package 3 Width	10.16 in (25.8 cm)
Package 3 Length	13.19 in (33.5 cm)
Package 3 Weight	11.90 lb(US) (5.4 kg)

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.

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Dimensions



(A): 0.312 (7.92) LONG #3-48 THREAD

Wiring

