

# Product data sheet

Specifications



## Hermetically sealed plug-in relays, SE Relays, 3A, 4 CO, 24VDC

782XDXH10-24D

Product availability : Non-Stock - Not normally stocked in distribution facility

### Main

Product range	Harmony Electromechanical Relays
Product type	Plug-in relay
[In] rated line current	3 A
Contact composition	4 C/O
Contacts material	Gold flashed fine silver
Cover options	Hermetically sealed
Series name	Miniature
[Uc] control circuit voltage	24 V

### Complementary

Class number	782H
Maximum switching voltage	240 V AC
[Ie] rated operational current	3 A at 120 V AC (on resistive load) 3 A at 240 V AC (on resistive load) 3 A at 30 V DC (on resistive load)
Coil resistance	650 Ohm
Connections - terminals	Plug in
Minimum switching current	100 mA 12 V AC 100 mA 12 V DC
Average coil consumption	0.90 W
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 70 °C
Vibration resistance	6 gn 10...55 Hz)

Ambient temperature range - operational	-49...158 °F (-45...70 °C)
Ambient Air Temperature for Storage	-76...185 °F (-60...85 °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	3606480281020
Returnability	No
Country of origin	CN

### Packing Units

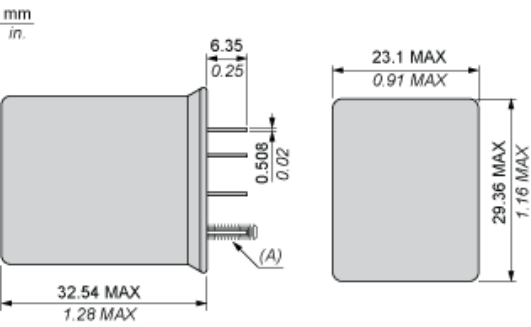
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.13 in (2.875 cm)
Package 1 Width	0.90 in (2.275 cm)
Package 1 Length	1.13 in (2.875 cm)
Package 1 Weight	1.59 oz (45.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	1.18 in (3.0 cm)
Package 2 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>

Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions



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

Wiring



Recommended replacement(s)