



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	120 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	3900 Ohm
Connections - terminals	Plug in
Minimum switching current	100 MA 12 V AC 100 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 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)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

Category	21127-ZELIO ICE CUBE RELAYS
Discount Schedule	CP2
GTIN	3606480280986
Returnability	No
Country of origin	CN

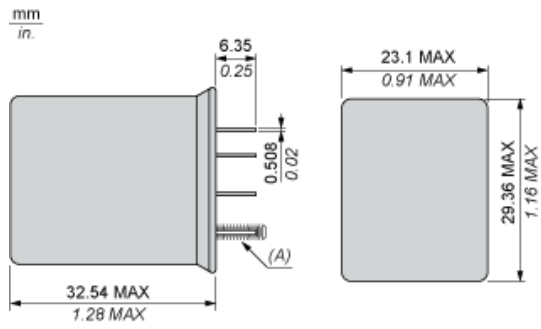
Packing Units

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 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.

Dimensions



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

Wiring

