

RGZE1S48M

socket with clamp, Harmony Electromechanical Relays, for RXG2 relays, 5A, screw connec to rs, separate contact



Main

Range of Product	Harmony Electromechanical Relays
Product or Component Type	Socket
Contact terminal arrangement	Separate

Complementary

Product compatibility	Plug-in relay RXG 2 C/O
[Ui] Rated Insulation Voltage	250 V
[Uimp] rated impulse withstand voltage	6 kV between coil and contact with reinforced insulation 4 kV between contacts with basic insulation 4 kV between poles with basic insulation 4 kV between terminals and DIN rail with basic insulation
Line Rated Current	5 A
[Ue] rated operational voltage	250 V IEC 300 V UL
Dielectric strength	5 kV between coil and contact with reinforced insulation 2.5 kV between contacts with basic insulation 3 kV between poles with basic insulation 3 kV between terminals and DIN rail with basic insulation
Connections - terminals	Screw terminals, 1 x 0.25...1 x 2.5 mm ² AWG 22...AWG 14) flexible with cable end Screw terminals, 2 x 0.25...2 x 1 mm ² AWG 22...AWG 17) flexible with cable end Screw terminals, 2 x 0.5...2 x 1.5 mm ² AWG 20...AWG 16) solid without cable end Screw terminals, 1 x 0.5...1 x 2.5 mm ² AWG 20...AWG 14) solid without cable end
Screw type	M3

Environment

Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
Ambient Air Temperature for Operation	-40...158 °F (-40...70 °C)
Relative humidity	10...85 %
Standards	CSA C22.2 No 14 IEC 61984 UL 508
Product Certifications	EAC[RETURN]CE[RETURN]CSA[RETURN]UL[RETURN]DNV-GL
IP Degree of Protection	IP20
Overvoltage category	III
Pollution degree	3

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	21128-ZELIO ICE CUBE RELAY ACCESSORIES
Discount Schedule	CP2
GTIN	3606480689444
Returnability	Yes
Country of origin	CN

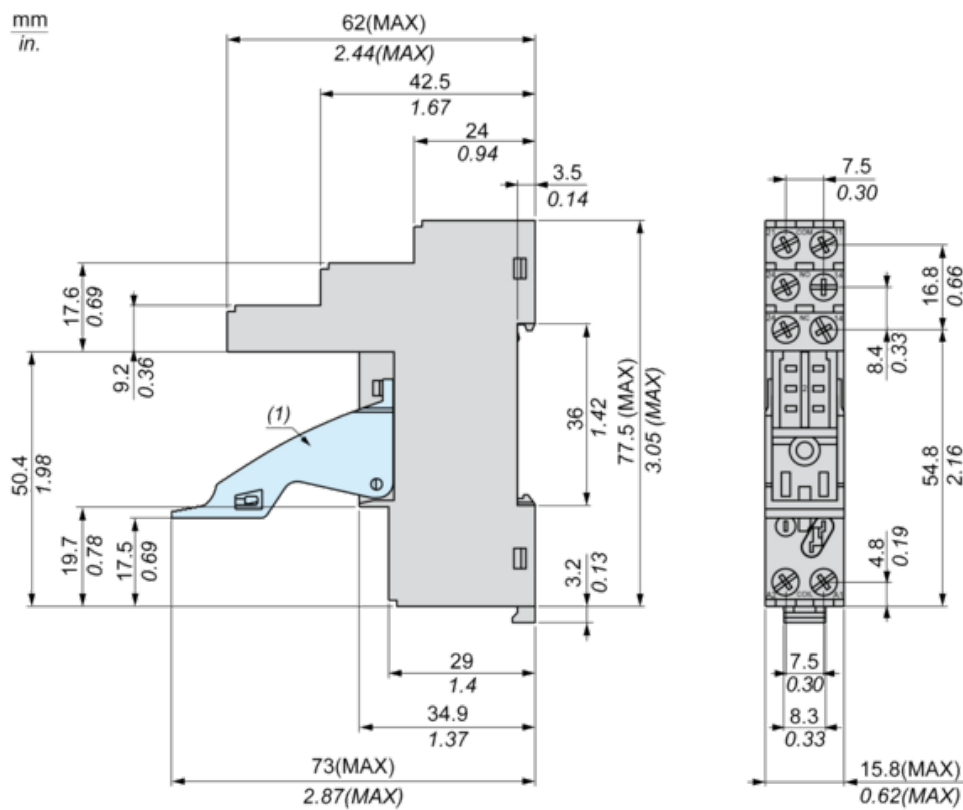
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.42 in (6.15 cm)
Package 1 Width	0.63 in (1.6 cm)
Package 1 Length	3.15 in (8 cm)
Package 1 Weight	1.40 oz (39.7 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.07 in (7.8 cm)
Package 2 Width	3.31 in (8.4 cm)
Package 2 Length	6.42 in (16.3 cm)
Package 2 Weight	15.70 oz (445 g)
Unit Type of Package 3	S03
Number of Units in Package 3	180
Package 3 Height	11.81 in (30 cm)
Package 3 Width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	19.07 lb(US) (8.648 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
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions



(1) Maintaining clamp

Wiring Diagram

