Product data sheet Characteristics

RGZE1S48M

Harmony, Socket with clamp, for RXG2 relays, 5 A, screw connectors, 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 0.251 x 2.5 mm ² AWG 22AWG 14) flexible with cable end Screw terminals, 2 x 0.252 x 1 mm ² AWG 22AWG 17) flexible with cable end Screw terminals, 2 x 0.52 x 1.5 mm ² AWG 20AWG 16) solid without cable end Screw terminals, 1 x 0.51 x 2.5 mm ² AWG 20AWG 14) solid without cable end
Screw type	M3

Environment

Littlion	
Ambient Air Temperature for Storage	-40185 °F (-4085 °C)
Ambient air temperature for operation	-40158 °F (-4070 °C)
Relative humidity	1085 %
Standards	CSA C22.2 No 14 IEC 61984 UL 508
Product Certifications	EAC CE CSA UL DNV-GL
IP Degree of Protection	IP20
Overvoltage category	III
Pollution degree	3



Ordering and shipping details

Category	21128 - ZELIO ICE CUBE RELAY ACCESSORIES
Discount Schedule	CP2
GTIN	3606480689444
Nbr. of units in pkg.	1
Package weight(Lbs)	1.40 oz (39.7 g)
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.42 in (61.5 mm)
Package 1 width	0.63 in (16 mm)
Package 1 Length	3.15 in (80 mm)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	15.56 oz (441.2 g)
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)
Unit Type of Package 3	S03
Number of Units in Package 3	180
Package 3 Weight	39.02 lb(US) (17.7 kg)
Package 3 Height	11.81 in (30 cm)
Package 3 width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)

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
RoHS exemption information	<mark>₽</mark> Yes
China RoHS Regulation	China RoHS Declaration
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.

Product data sheet Dimensions Drawings

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Dimensions



(1) Maintaining clamp

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Wiring Diagram

