Product data sheet

Specifications

Green Premium™

Socket with clamp, Harmony, for RXG1 relays, 10A, screw connectors, separate contact

RGZE1S35M

Product availability : Stock - Normally stocked in distribution facility

Price* : 2.80 USD

Main

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

Complementary

Product compatibility	Plug-in relay RXG 1 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 terminals and DIN rail with basic insulation
Line Rated Current	10 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 terminals and DIN rail with basic insulation
Connections - terminals	Screw terminals, 1 x 0.25...1 x 2.5 mm² AWG 22...AWG 14) flexible with cable end Screw terminals, 2 x 0.25...2 x 1 mm² AWG 22...AWG 17) flexible with cable end Screw terminals, 2 x 0.5...2 x 1.5 mm² AWG 20...AWG 16) solid without cable end Screw terminals, 1 x 0.5...1 x 2.5 mm² 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	UL 508 CSA C22.2 No 14 IEC 61984
Product Certifications	CE EAC UL CSA DNV-GL
IP Degree of Protection	IP20

* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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Overvoltage category	III
Pollution degree	3

Ordering and shipping details

Category	21128-ZELIO ICE CUBE RELAY ACCESSORIES
Discount Schedule	CP2
GTIN	3606480689437
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.46 in (6.25 cm)
Package 1 Width	0.67 in (1.7 cm)
Package 1 Length	3.19 in (8.1 cm)
Package 1 Weight	1.13 oz (32.1 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	12.91 oz (365.9 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	35.94 lb(US) (16.3 kg)

Offer Sustainability
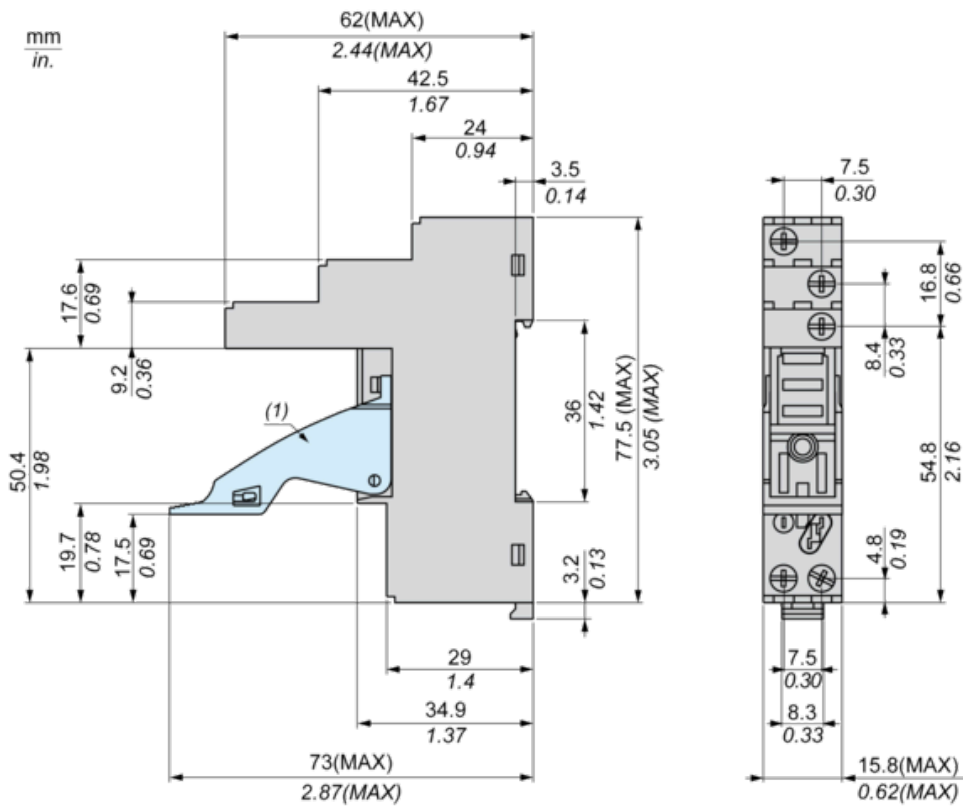
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth 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

Dimensions

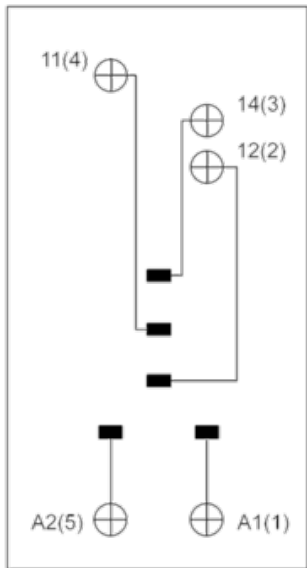**(1)** Maintaining clamp

Wiring Diagram

Recommended replacement(s)