Product datasheet

Specifications

Green Premium™

socket RGZ - separate contact -10 A - 250 V - Screw connector

RGZE1S35M

Main

Range Of Product	Harmony Electromechanical Relays
Product Or Component Type	Socket
Product Compatibility	Plug-in relay RXG with 1 C/O contact
Contacts Type And Composition	1 C/O
[Ui] Rated Insulation Voltage	250 V

Complementary

[Uimp] Rated Impulse Withstand Voltage	6 kV between coil and contact with reinforced insulation 4 kV between terminals and DIN rail with basic insulation
[Ue] Rated Operational Voltage	250 V conforming to IEC 300 V conforming to UL
Dielectric Strength	5 kV between coil and contact with reinforced insulation 3 kV between terminals and DIN rail with basic insulation
Contact Terminal Arrangement	Separate
Connections - Terminals	Screw terminals, 1 x 0.34...2 x 1.5 mm² (AWG 22...AWG 14) flexible with cable end Screw terminals, 2 x 0.34...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
Overvoltage Category	III
Pollution Degree	3

Environment

Standards	UL 508 CSA C22.2 No 14 IEC 61984
Product Certifications	CE EAC UL CSA DNV-GL
Ambient Air Temperature For Storage	-40…85 °C
Ambient Air Temperature For Operation	-40…70 °C
Ip Degree Of Protection	IP20
Relative Humidity	10…85 %

Packing Units

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.25 cm
Package 1 Width	1.7 cm
Package 1 Length	8.1 cm
Package 1 Weight	32.1 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	7.8 cm
Package 2 Width	8.4 cm
Package 2 Length	16.3 cm
Package 2 Weight	365.9 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	180
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	16.3 kg

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Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency   RoHS/REACh

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Pro-active compliance (Product out of EU RoHS legal scope)

EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

Environmental Disclosure   Product Environmental Profile

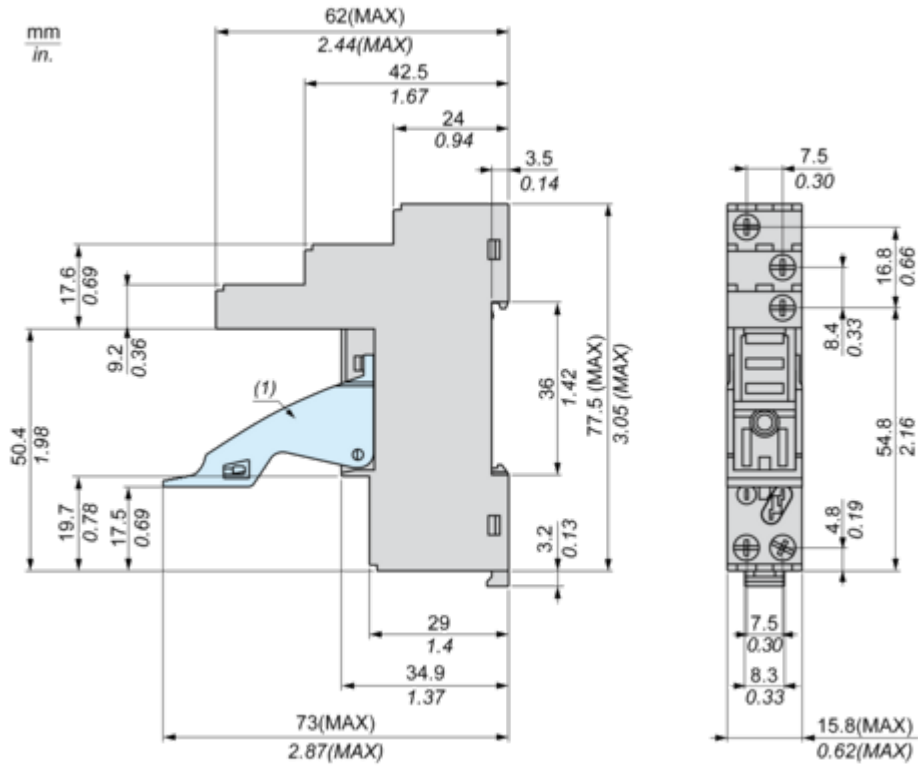**Circularity Profile**   No need of specific recycling operations

Dimensions Drawings

Dimensions

(1) Maintaining clamp

RGZE1S35M

Connections and Schema

Wiring Diagram