

# Socket, separate contact, 10 A, relay type RXG1, screw connector, 250 V AC

RGZE1S35M

EAN Code: 3606480689437

#### 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	
Connections - terminals	Screw terminals, 1 x 0.342 x 1.5 mm² (AWG 22AWG 14) flexible with cable end Screw terminals, 2 x 0.342 x 1 mm² (AWG 22AWG 17) flexible with cable end Screw terminals, 2 x 0.52 x 1.5 mm² (AWG 20AWG 16) solid without cable end Screw terminals, 1 x 0.51 x 2.5 mm² (AWG 20AWG 14) solid without cable end	
Wire stripping length	67 mm	
Contact terminal arrangement	Separate	
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	-4085 °C
Ambient air temperature for operation	-4070 °C
IP degree of protection	IP20
Relative humidity	1085 %

## **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.600 cm
Package 1 Width	7.000 cm
Package 1 Length	7.900 cm
Package 1 Weight	36.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	8.600 cm
Package 2 Width	8.900 cm
Package 2 Length	16.600 cm
Package 2 Weight	382.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	180
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	7.350 kg

## **Logistical informations**

Country of origin CN

## **Contractual warranty**

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

#### Environmental Data explained >

How we assess product sustainability >

∇ Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	1
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

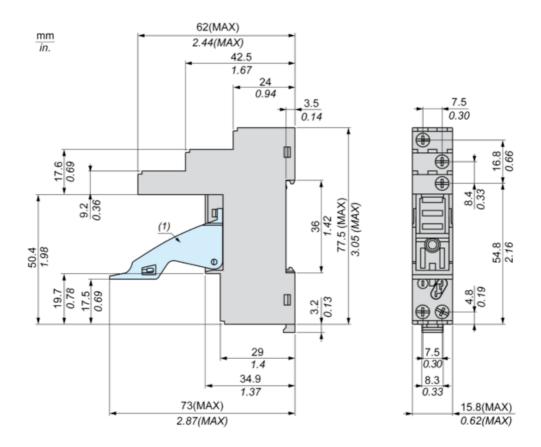
Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration

#### **Use Again**

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

#### **Dimensions Drawings**

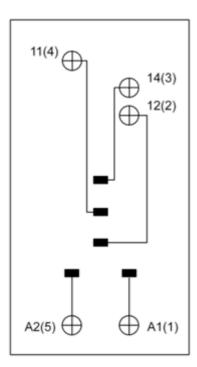
#### **Dimensions**



(1) Maintaining clamp

Connections and Schema

#### Wiring Diagram



#### **Technical Illustration**

#### **Dimensions**

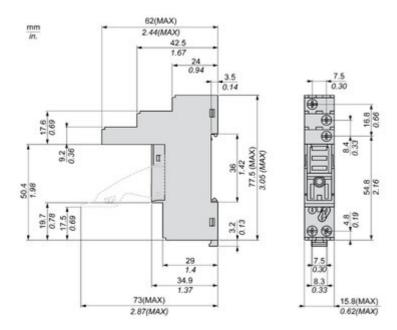


Image of product / Alternate images

**Alternative** 











