# **Product datasheet**





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

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	4 kV between terminals and DIN rail with basic insulation	
[Ue] Rated Operational Voltage		
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 0.342 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	
Screw Type	M3	
vervoltage 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	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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**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACh

## Well-being performance

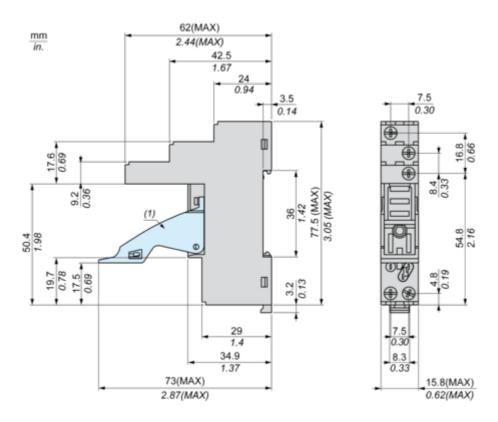
<b>Ø</b>	Reach Free Of Svhc	
<b>Ø</b>	Toxic Heavy Metal Free	
<b>⊘</b>	Mercury Free	
<b>⊘</b>	Rohs Exemption Information	Yes

#### **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

