

Harmony, Push-in socket, for RXG2 relays, 5 A, spring clamp terminals, separate contact

RGZE08P

EAN Code: 3606481465726

Main

Range of product	Harmony Electromechanical Relays	
Device short name	RGZ	
Product or component type	Socket	
Product compatibility	Plug-in relay RXG with 2 C/O contact	
Contacts type and composition	2 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 poles with basic 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 poles with basic insulation 3 kV between terminals and DIN rail with basic insulation	
Shape of pin	Flat	
Connections - terminals	Spring clamp terminals (push 'n stay), 1 x 0.51 x 1.5 mm² (AWG 20AWG 16) flexible with cable end Spring clamp terminals (push 'n stay), 1 x 0.51 x 1.5 mm² (AWG 20AWG 16) solid without cable end	
Fixing mode	Clip-on (35 mm symmetrical DIN rail)	
Length	98 mm	
Contact terminal arrangement	Separate	
Overvoltage category	III	
pollution degree	3	
Width	16 mm	
Height	67 mm	
Net weight	0.042 kg	

Environment

Standards	IEC 61984
Product certifications	CSA UL EAC DNV-GL
Marking	CE

Ambient air temperature for storage	-4085 °C
Ambient air temperature for operation	-4070 °C
IP degree of protection	IP20

Packing Units

PCE
1
1.600 cm
6.700 cm
9.800 cm
41.000 g
BB1
10
7.500 cm
10.500 cm
16.500 cm
456.000 g
S03
160
30.000 cm
30.000 cm
40.000 cm
7.789 kg

Logistical informations

Country of origin

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	

Use Better

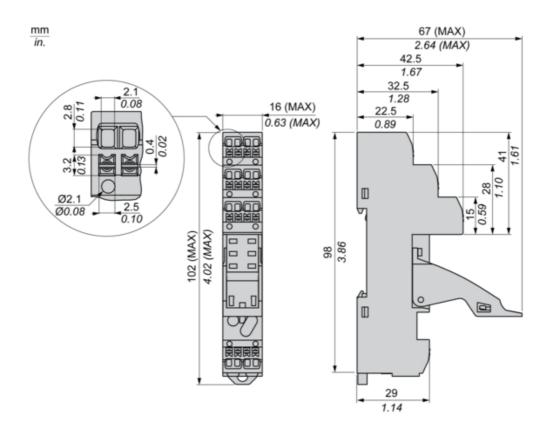
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration

Use Again

○ Repack and remanufacture	
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

Dimensions

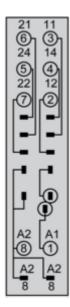


Product datasheet

RGZE08P

Connections and Schema

Wiring

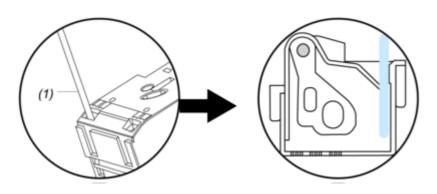


Installation



Installation

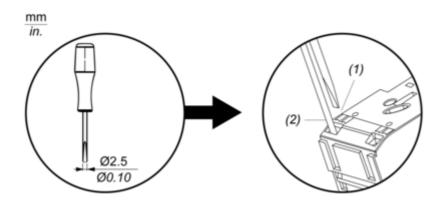
Push In (Insert Cable)



(1): Insert Wire

Uninstallation

Pull Out (Remove Cable)



- (1): Press (2): Pull Wire

Technical Illustration

Dimensions

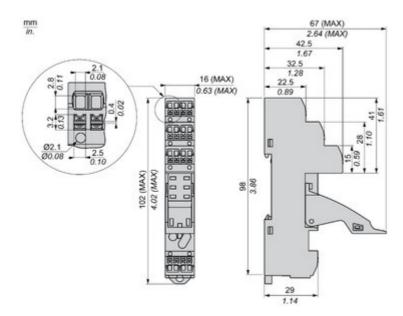


Image of product / Alternate images

Alternative







