

push in socket with clamp, Harmony Electromechanical Relays, for RXG2 relays, 5A, push-in terminals, separate contact

RGZE08P

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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.600 cm
Package 1 Width	6.700 cm
Package 1 Length	9.800 cm
Package 1 Weight	41.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.500 cm
Package 2 Width	10.500 cm
Package 2 Length	16.500 cm
Package 2 Weight	456.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	160
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	7.720 kg



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	
Total lifecycle Carbon footprint	1
Environmental Disclosure	Product Environmental Profile

Use Better

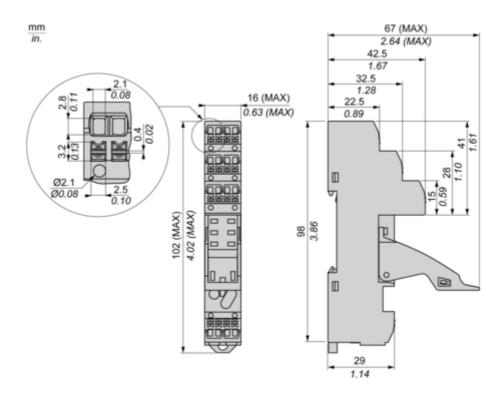
Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

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

Dimensions Drawings

Dimensions

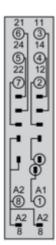


Product data sheet

RGZE08P

Connections and Schema

Wiring

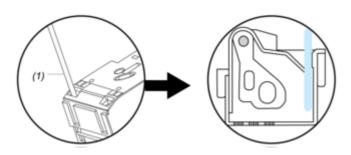


Installation



Installation

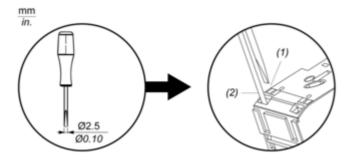
Push In (Insert Cable)



(1): Insert Wire

Uninstallation

Pull Out (Remove Cable)



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

Technical Illustration

Dimensions

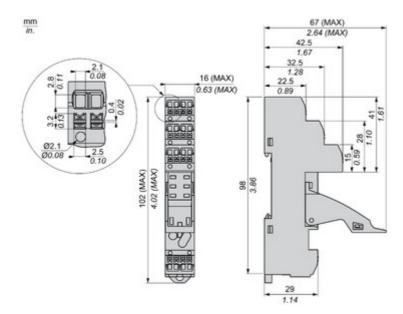


Image of product / Alternate images

Alternative









Image of product in real life situation

