

RGZE05P

push in socket with clamp, Harmony
Electromechanical Relays, for RXG1 relays,
10A, push in terminals, separate contact



Main

Range of product	Harmony Electromechanical Relays
Device short name	RGZ
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
Shape of pin	Flat
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	Spring clamp terminals (push 'n stay), 1 x 0.5...1 x 1.5 mm ² (AWG 20...AWG 16) flexible with cable end Spring clamp terminals (push 'n stay), 1 x 0.5...1 x 1.5 mm ² (AWG 20...AWG 16) solid without cable end
Fixing mode	Clip-on (35 mm symmetrical DIN rail)
Overvoltage category	III
Pollution degree	3
Length	98 mm
Width	16 mm
Height	67 mm
Net weight	0.039 kg

Environment

Standards	IEC 61984
Product certifications	CSA[RETURN]UL[RETURN]EAC[RETURN]DNV-GL
Marking	CE
Ambient air temperature for storage	-40...85 °C
Ambient air temperature for operation	-40...70 °C
IP degree of protection	IP20

Packing Units

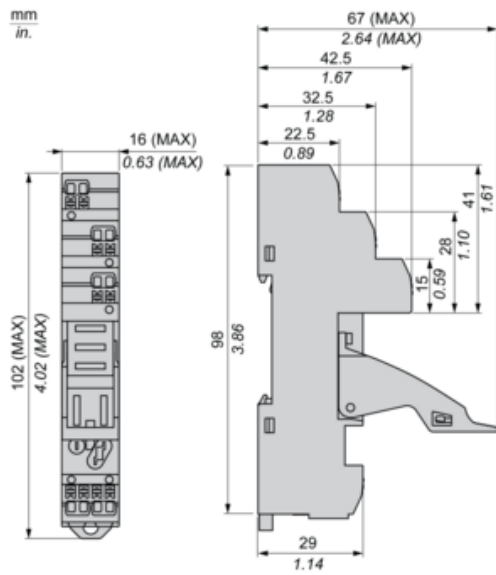
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.5 cm
Package 1 Width	6.5 cm
Package 1 Length	10 cm
Package 1 Weight	36 g

Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.5 cm
Package 2 Width	10.5 cm
Package 2 Length	16.5 cm
Package 2 Weight	413 g
Unit Type of Package 3	S03
Number of Units in Package 3	160
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	7.148 kg

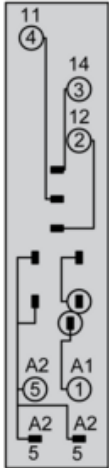
Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions



Wiring

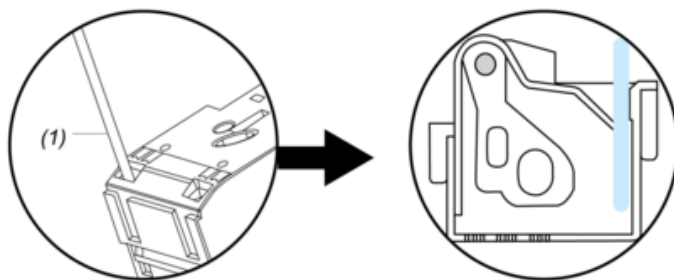


Installation



Installation

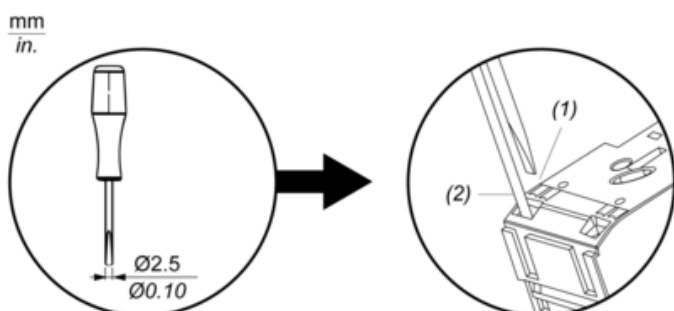
Push In (Insert Cable)



(1) : Insert Wire

Uninstallation

Pull Out (Remove Cable)



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