

Product datasheet

Specifications



Harmony, Push-in socket, for RXM relays, 12 A/ 2 CO, 6 A/4 CO, spring clamp terminals, separate contact, 250 V AC

RXZE14P

EAN Code: 3606481465764

Main

Range of product	Harmony Electromechanical Relays Harmony Timer Relays
Product compatibility	Plug-in relay RXM with 2 C/O contact Plug-in relay RXM with 4 C/O contact
Device short name	RXZ
[Ith] conventional free air thermal current	12 A 2 C/O relays 6 A 4 C/O relays
Product or component type	Socket
Contacts type and composition	4 C/O
[Ui] rated insulation voltage	250 V

Complementary

[Ue] rated operational voltage	250 V conforming to IEC 300 V conforming to UL
Connections - terminals	Spring clamp terminals (push 'n stay), 1 x 0.5...1 x 1.5 mm ² (20 AWG...16 AWG) flexible with cable end Spring clamp terminals (push 'n stay), 1 x 0.5...1 x 1.5 mm ² (20 AWG...16 AWG) solid without cable end
Shape of pin	Flat
Fixing mode	Clip-on (35 mm symmetrical DIN rail)
Length	98 mm
Contact terminal arrangement	Separate
[Uimp] rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	3
Sale per indivisible quantity	10
Width	31 mm
Height	85 mm
Product weight	0.080 kg

Environment

IP degree of protection	IP20
Dielectric strength	2500 V
Standards	IEC 61984

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product certifications	CSA Lloyd's UL EAC
Marking	CE
Ambient air temperature for storage	-40...85 °C
Ambient air temperature for operation	-40...55 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.000 cm
Package 1 Width	7.800 cm
Package 1 Length	9.900 cm
Package 1 Weight	72.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.200 cm
Package 2 Width	16.200 cm
Package 2 Length	20.700 cm
Package 2 Weight	828.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	70
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	6.360 kg

Logistical informations

Country of origin	CN
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Contractual warranty

Warranty (in months)	18
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Environmental Data

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 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.8 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.
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	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again

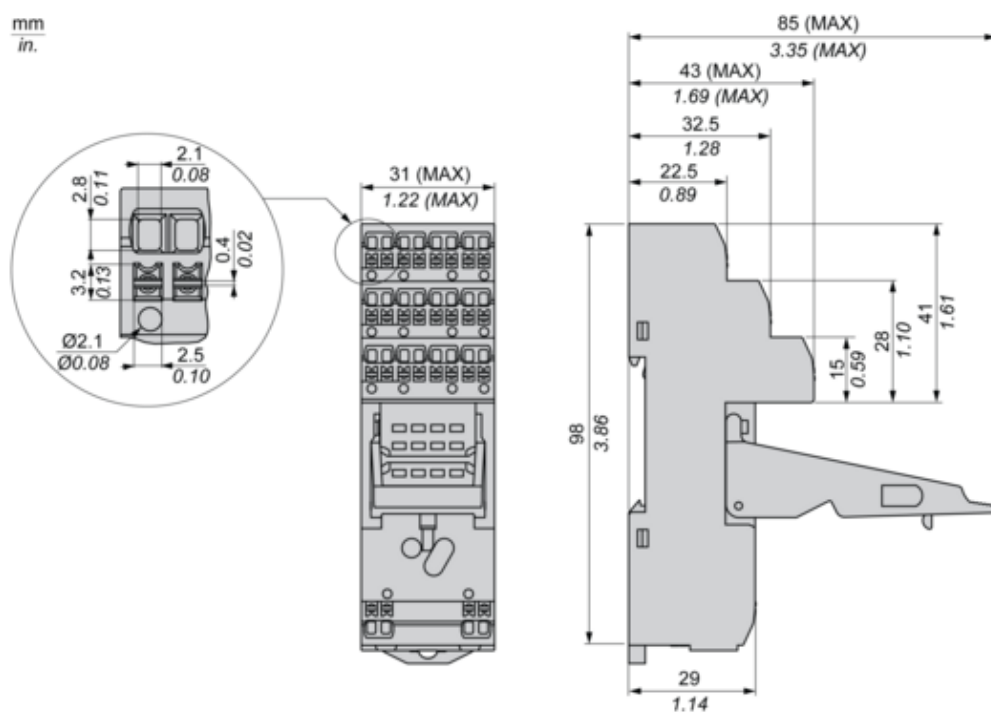


Repack and remanufacture

Recyclability potential, in %	48
End of life manual availability	No need of specific recycling operations
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

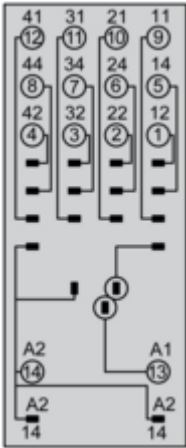
Dimensions Drawings

Dimensions



Connections and Schema

Wiring

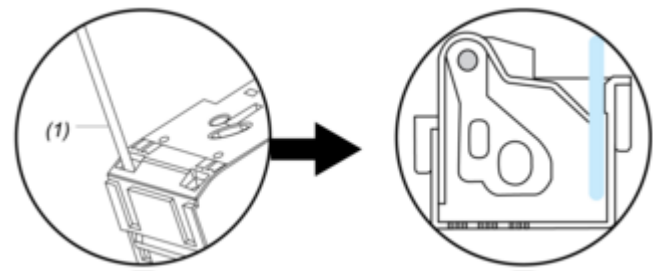


Installation

Wiring Recommendations for Exposed Conductor Length

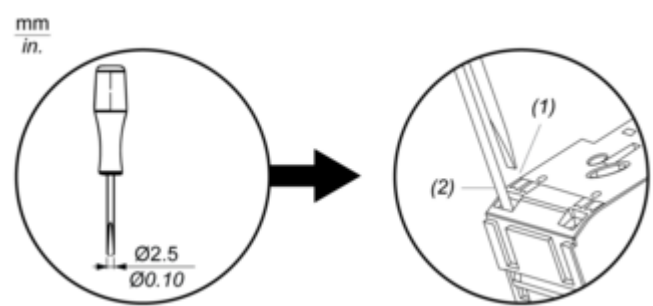


Installation : Push In (Insert cable)



(1) : Insert Wire

Uninstallation : Pull Out (Remove cable)



(1) : Press

(2) : Pull Wire

Technical Illustration

Dimensions

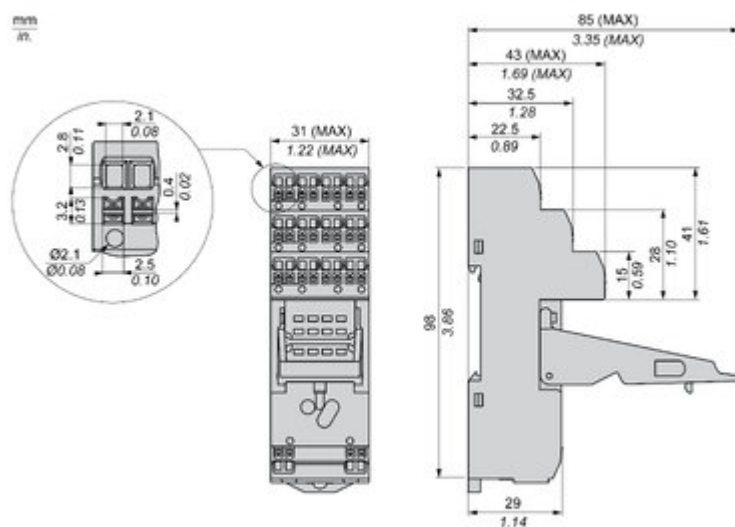


Image of product / Alternate images

Alternative



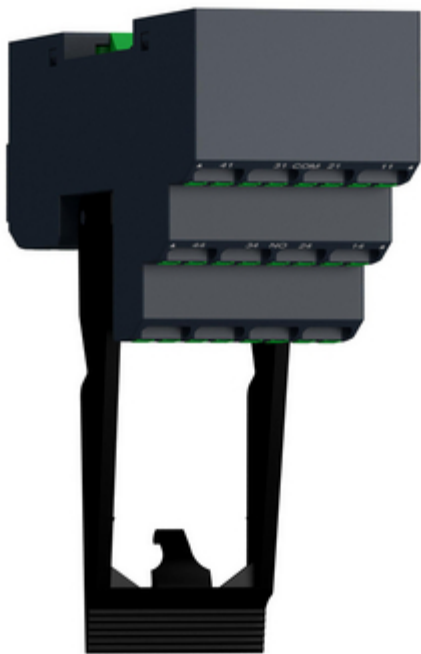


Image of product in real life situation

