Product data sheet

Specifications



push in socket with clamp, Harmony Electromechanical Relays, for RXM relays, 12A 2CO, 6A 4CO, push in terminals, separate contact

RXZE14P

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony Electromechanical Relays Harmony Timer Relays
Product compatibility	Plug-in relay RXM 2 C/O Plug-in relay RXM 4 C/O
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 IEC 300 V UL
Connections - terminals	Spring clamp terminals (push 'n stay), 1 x 0.5...1 x 1.5 mm² AWG 20...AWG 16) flexible with cable end Spring clamp terminals (push 'n stay), 1 x 0.5...1 x 1.5 mm² AWG 20...AWG 16) solid without cable end
Shape of pin	Flat
Fixing mode	Clip-on (35 mm symmetrical DIN rail)
Length	3.9 in (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	1.2 in (31 mm)
Height	3.3 in (85 mm)
Product Weight	0.176 lb(US) (0.080 kg)

Environment

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

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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…185 °F (-40…85 °C)
Ambient Air Temperature for Operation	-40…131 °F (-40…55 °C)

Ordering and shipping details

Category	US10CP221128
Discount Schedule	0CP2
GTIN	3606481465764
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.181 in (3.000 cm)
Package 1 Width	3.071 in (7.800 cm)
Package 1 Length	3.898 in (9.900 cm)
Package weight(Lbs)	2.540 oz (72.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.622 in (9.200 cm)
Package 2 Width	6.378 in (16.200 cm)
Package 2 Length	8.150 in (20.700 cm)
Package 2 Weight	29.206 oz (828.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	70
Package 3 Height	11.811 in (30.000 cm)
Package 3 Width	11.811 in (30.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	14.021 lb(US) (6.360 kg)

Contractual warranty

Warranty (in months)	18

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**
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 Longer

Lifetime extension

Repair	**No**

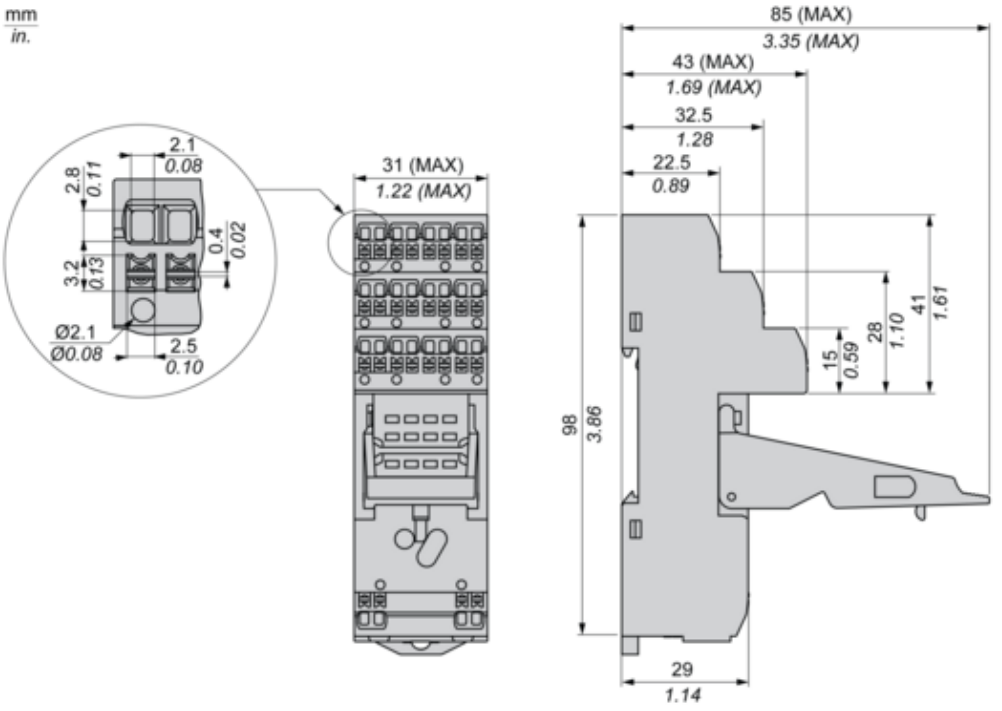
Use Again

Repack and remanufacture

Recyclability potential, in %	**48**
Circularity Profile	**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.**

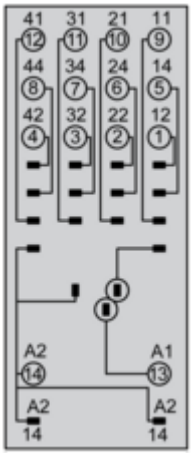
Dimensions Drawings

Dimensions



Connections and Schema

Wiring

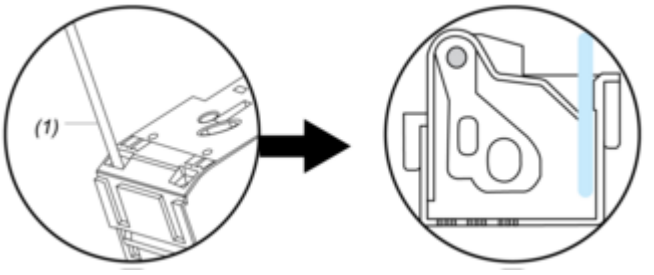


Installation

Wiring Recommendations for Exposed Conductor Length

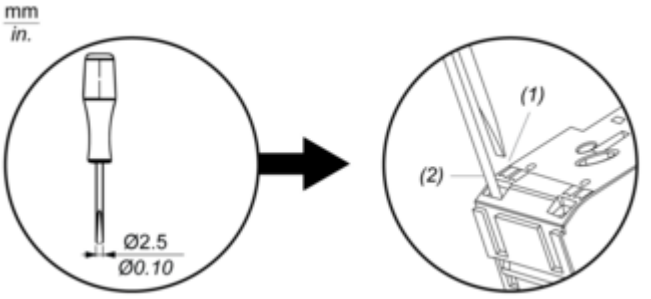


Installation : Push In (Insert cable)



(1) : Insert Wire

Uninstallation : Pull Out (Remove cable)



(1) : Press
(2) : Pull Wire

Technical Illustration

Dimensions

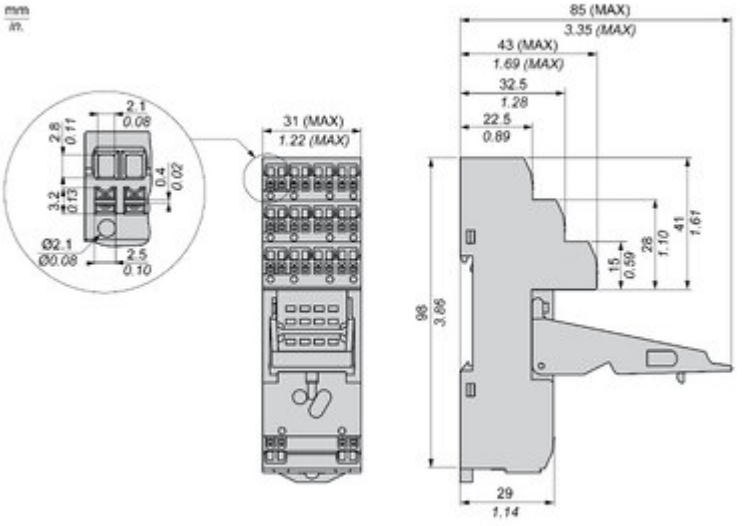
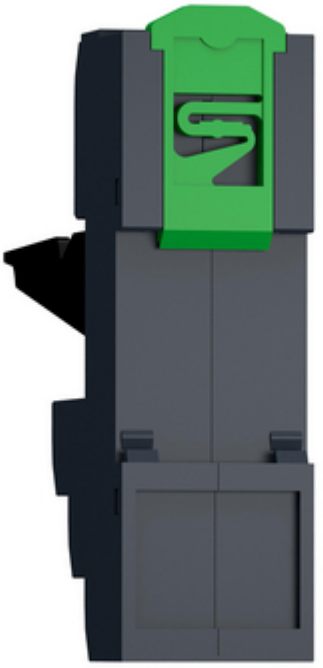


Image of product / Alternate images

Alternative





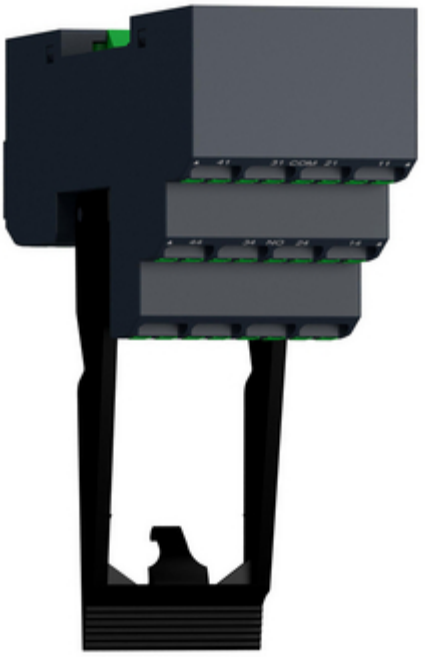




Image of product in real life situation

