

# 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

## 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 <sup>2</sup> (AWG 20...AWG 16) flexible with cable end Spring clamp terminals (push 'n stay), 1 x 0.5...1 x 1.5 mm <sup>2</sup> (AWG 20...AWG 16) 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
Net weight	0.080 kg

## Environment

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

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

## Packing Units

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

## Contractual warranty

<b>Warranty</b>	18 months
-----------------	-----------



## 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

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](http://www.P65Warnings.ca.gov)

## Use Again

### Repack and remanufacture

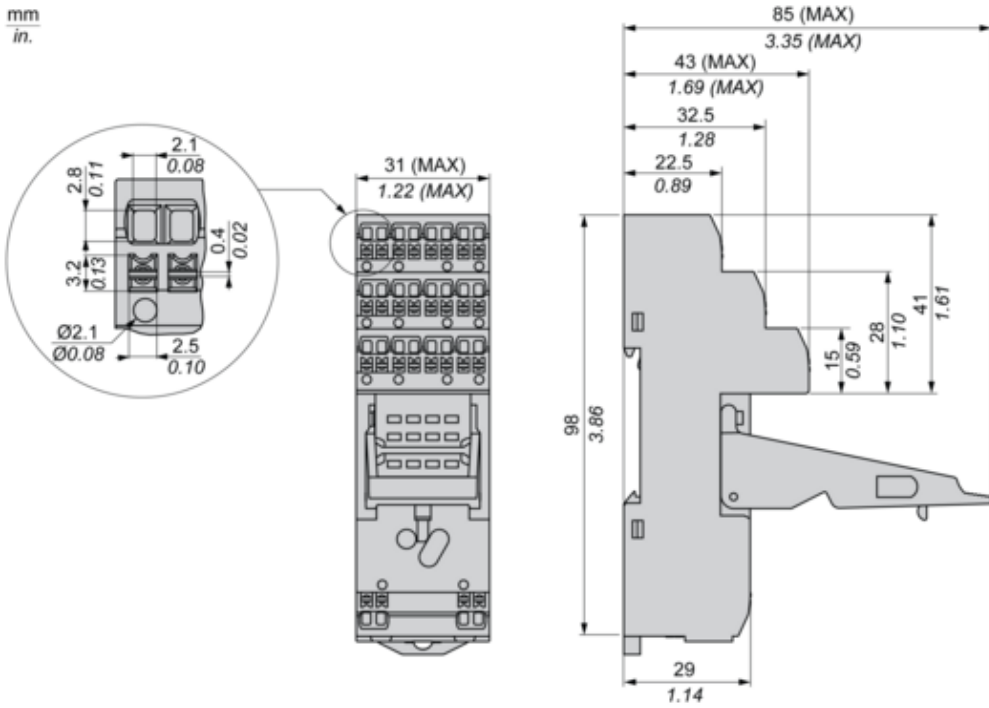
End of life manual availability No need of specific recycling operations

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

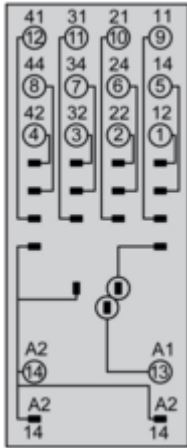
Dimensions



Connections and Schema

Wiring

---



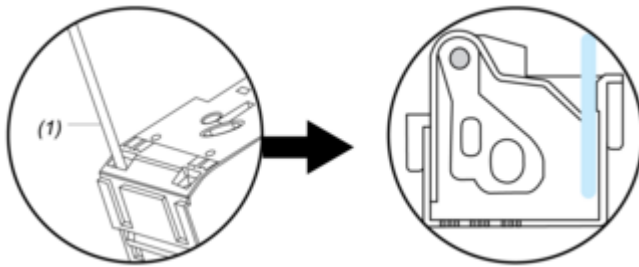
Installation

---



Installation

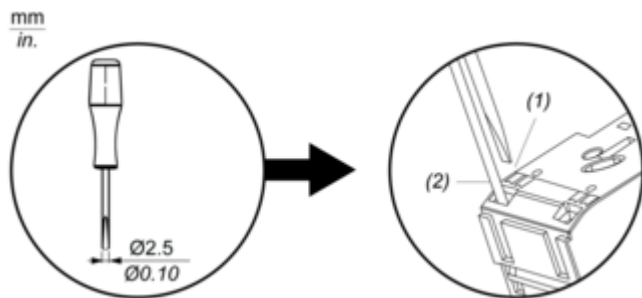
Push In (Insert Cable)



(1) : Insert Wire

Uninstallation

Pull Out (Remove Cable)



(1) : Press

(2) : Pull Wire

Technical Illustration

Dimensions

---

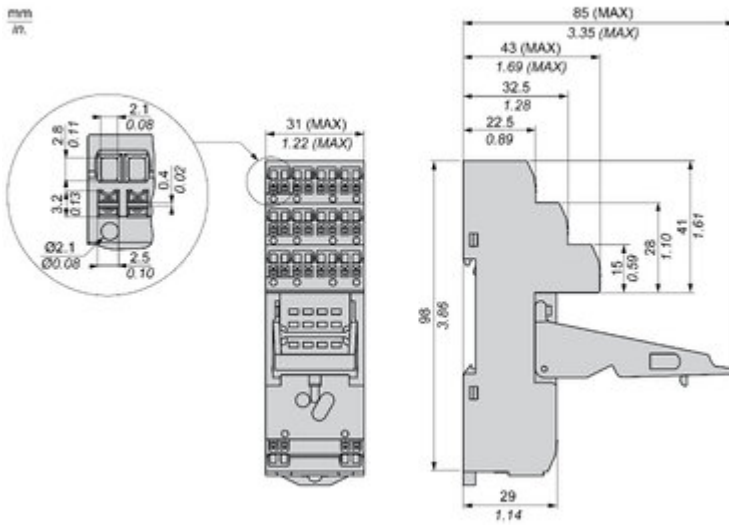


Image of product / Alternate images

Alternative

---



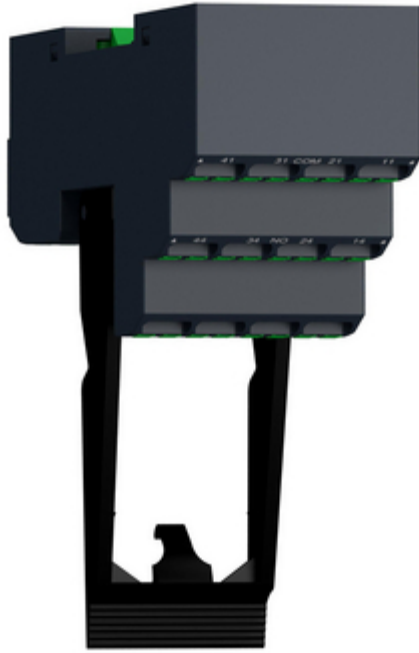


Image of product in real life situation

