Product data sheet

Specifications

socket, Harmony Electromechanical Relays, for RXM2 RXM4 relays, screw connec to rs, mixed contact

RXZE2M114M

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 Plug-in relay REXL 2 C/O Plug-in relay REXL 4 C/O Plug-in relay 782H 4 C/O
Device short name	RXZ
[Ith] conventional free air thermal current	10 A
Product or Component Type	Socket
Contacts type and composition	4 C/O

Complementary

[Ue] rated operational voltage	< 250 V IEC < 300 V UL
Connections - terminals	Screw connectors, 1 x 0.34...1 x 2.5 mm² AWG 22...AWG 14) flexible with cable end Screw connectors, 2 x 0.34...2 x 1 mm² AWG 22...AWG 17) flexible with cable end Screw connectors, 1 x 0.5...1 x 2.5 mm² AWG 20...AWG 14) solid without cable end Screw connectors, 2 x 0.5...2 x 1.5 mm² AWG 20...AWG 16) solid without cable end
Shape of pin	Flat
Tightening torque	< 1 N.m M3
Fixing mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)
Wire stripping length	0.3 in (8 mm)
Contact terminal arrangement	Mixed
[Uimp] rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	3
Sale per indivisible quantity	10
Width	1.06 in (27 mm)
Net Weight	0.121 lb(US) (0.055 kg)

Environment

IP degree of protection	IP20 conforming to IEC 60529
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	UL CSA Lloyd's
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	3389119404259
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.693 in (4.300 cm)
Package 1 Width	1.063 in (2.700 cm)
Package 1 Length	2.953 in (7.500 cm)
Package weight(Lbs)	1.940 oz (55.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.071 in (7.800 cm)
Package 2 Width	3.543 in (9.000 cm)
Package 2 Length	5.669 in (14.400 cm)
Package 2 Weight	20.600 oz (584.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	230
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	30.190 lb(US) (13.694 kg)

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	**0.6 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.4 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]	**0.1 kg CO2 eq.**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
California proposition 65	**WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

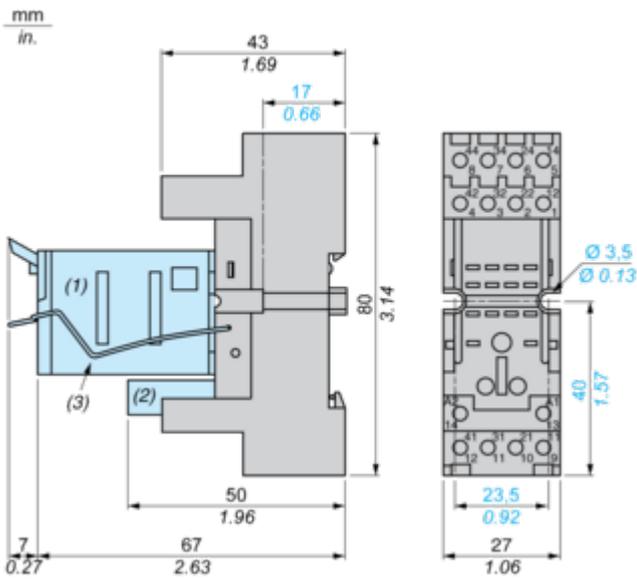## Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**46**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

How we assess product sustainability ›

Dimensions Drawings

Dimensions

(1) Relays
(2) Protection module
(3) Maintaining clamp
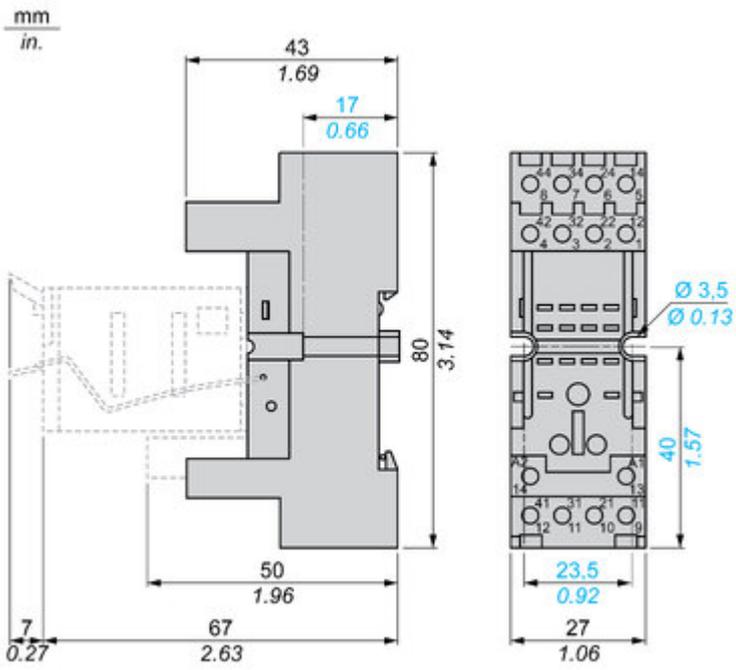**(4)** 2 elongated holes Ø 3.5 mm x 6.5 mm / Ø 0.13 in. x 0.25 in.

RXZE2M114M

Connections and Schema

Wiring Diagram
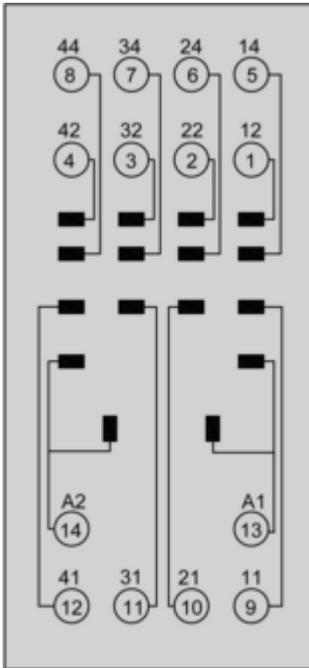
Technical Illustration

Dimensions

Offer Marketing Illustration

Product benefits / Features

Offer Marketing Illustration

Product benefits / Features

Technical Benefits
Harmony Timer Relay

Flexible choice of screw or spring connection terminals for wiring.

A Dial-Pointer LED indicator that enhances ease of operation in difficult environments such as dusty or low-light conditions

One product reference covering 28 timing functions, 2 outputs, and a wide range of supply voltage 24...240 V AC/DC.

Dust and unintended human intervention avoided thanks to the IP50 lead-sealable settings protection cover.

Different mounting style to meet your preference: DIN rail mount with product width; 17.5 mm/0.69 in. 22.5 mm/0.88 in. Plug in mounting with socket

Image of product / Alternate images

Alternative

RXZE2M114M

Image of product in real life situation