Product datasheet

Specifications



Socket, mixed contact, relay type RXM2 RXM4, screw clamp terminals, 250 V AC

Local distributor code:

389838061 RXZE2M114

EAN Code: 3389119404242

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 Plug-in relay REXL with 2 C/O contact Plug-in relay REXL with 4 C/O contact Plug-in relay 782H with 4 C/O contact
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 conforming to IEC < 300 V conforming to UL
Connections - terminals	Screw clamp terminals, 1 x 0.34...1 x 1 mm² (22 AWG...17 AWG) flexible with cable end Screw clamp terminals, 2 x 0.34...2 x 1 mm² (22 AWG...17 AWG) flexible with cable end Screw clamp terminals, 1 x 0.5...1 x 1.5 mm² (20 AWG...16 AWG) solid without cable end Screw clamp terminals, 2 x 0.5...2 x 1.5 mm² (20 AWG...16 AWG) solid without cable end
Shape of pin	Flat
Tightening torque	< 1 N.m for M3 screw(s)
Fixing mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)
Wire stripping length	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	30 mm
Net weight	0.051 kg

Environment

IP degree of protection	IP20 conforming to IEC 60529

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

Dielectric strength	2500 V
Standards	IEC 61984
Product certifications	UL CSA Lloyd's
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	2.600 cm
Package 1 Width	3.100 cm
Package 1 Length	7.000 cm
Package 1 Weight	56.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.600 cm
Package 2 Width	8.900 cm
Package 2 Length	15.500 cm
Package 2 Weight	600.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	200
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	12.449 kg

Logistical informations

Country of origin	CN

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	**0.6 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.5 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.**
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

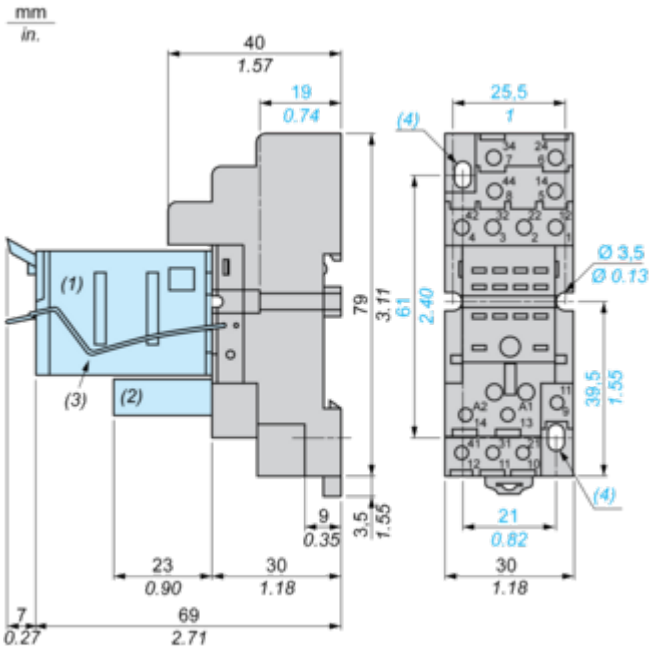
Use Again

Repack and remanufacture

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

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.

Connections and Schema

Wiring Diagram

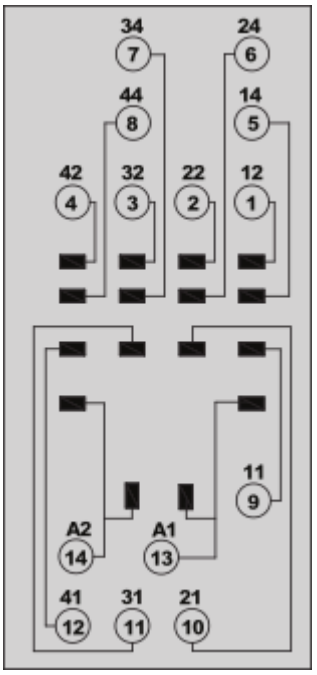
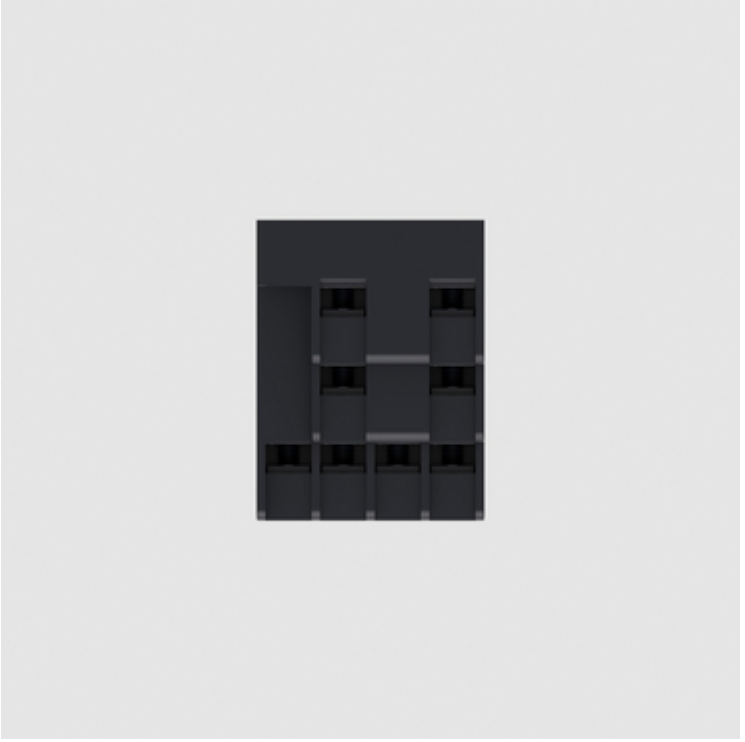
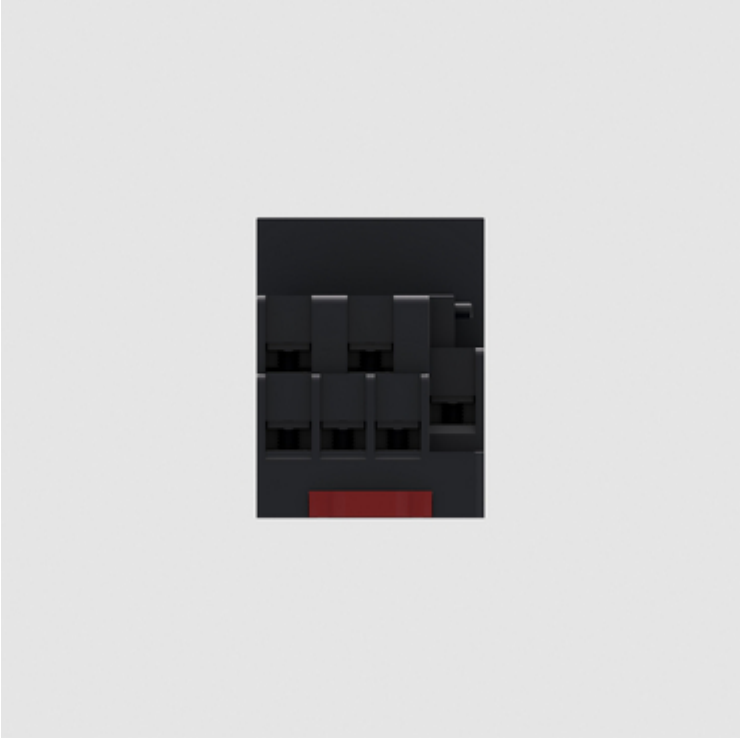
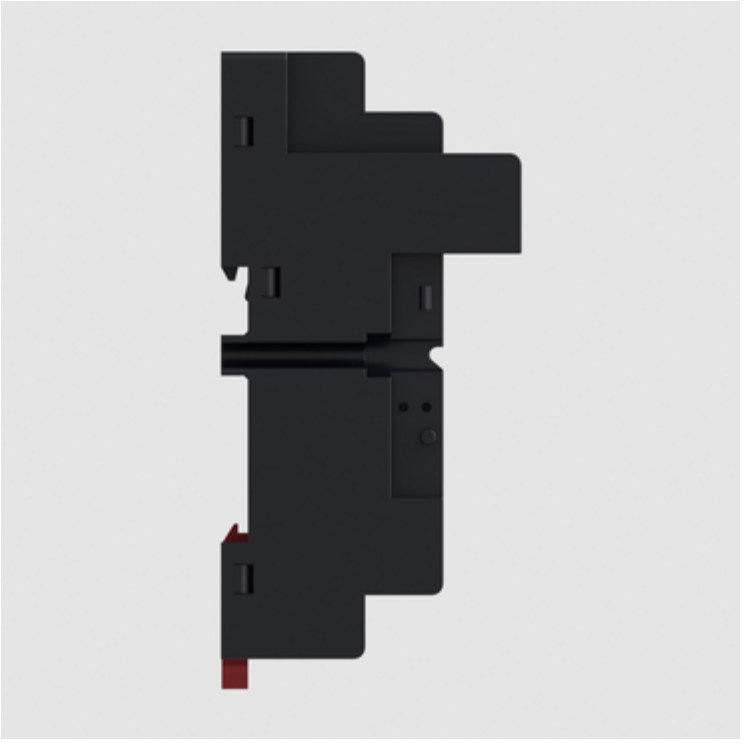


Image of product / Alternate images

Alternative










IEC
NEMA
A2
INPUT
14
A1
INPUT
13


10A 300V
20A TOTAL
LOAD
Telemecanique
Made in China
Schneider
Electric
RXZE2M114
10A 250V

Image of product in real life situation

