Product datasheet

Specifications



socket, Harmony Electromechanical Relays, for RXM2LB RXM4LB relays,7A, screw clamp socket, mixed contact terminal

RXZE1M4C

EAN Code: 3389119218481

Main

Range of product	Harmony Electromechanical 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	7 A 20 A + 0.5 ms per user registered
Product or component type	Socket
Contacts type and composition	4 C/O

Complementary

[Ue] rated operational voltage	250 V AC conforming to IEC
Connections - terminals	Screw clamp terminals, 1 x 0.2...1 x 1.0 mm² (24 AWG...17 AWG) flexible with cable end Screw clamp terminals, 2 x 0.2...2 x 1.0 mm² (24 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
Tightening torque	< 0.8 N.m for M3 screw(s)
Fixing mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)
Contact terminal arrangement	Mixed
[Uimp] rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	3
Sale per indivisible quantity	10
Width	29 mm
Net weight	0.053 kg

Environment

Dielectric strength	2500 V
Standards	IEC 61984 CE UL 508
Marking	CE
Ambient air temperature for storage	-55…85 °C

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

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	2.9 cm
Package 1 Width	3.1 cm
Package 1 Length	7.5 cm
Package 1 Weight	0.052 kg
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	6.8 cm
Package 2 Width	8.0 cm
Package 2 Length	14.9 cm
Package 2 Weight	0.541 kg
Unit Type of Package 3	S03
Number of Units in Package 3	270
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	14.9 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	**0.7 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.6 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**

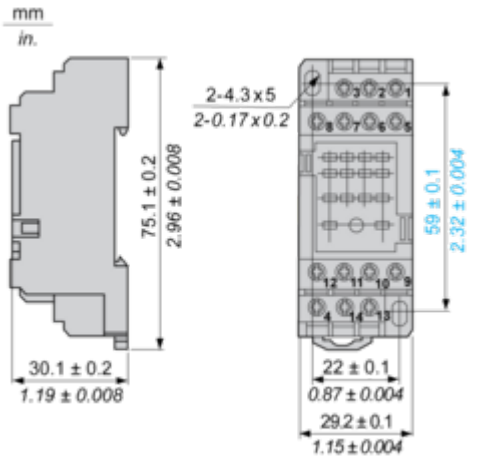
Use Again

Repack and remanufacture

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

Dimensions Drawings

Dimensions



Connections and Schema

Wiring Diagram

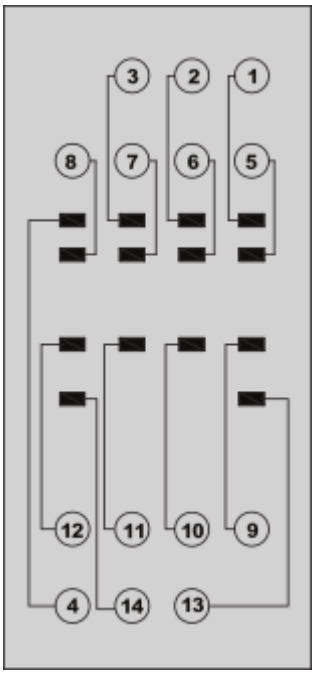


Image of product / Alternate images

Alternative













Image of product in real life situation

