

Product datasheet

Specifications



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

RXZE1M4C

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
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 (AWG 24...AWG 17) flexible with cable end Screw clamp terminals, 2 x 0.2...2 x 1.0 mm² (AWG 24...AWG 17) flexible with cable end Screw clamp terminals, 1 x 0.5...1 x 1.5 mm² (AWG 20...AWG 16) solid without cable end Screw clamp terminals, 2 x 0.5...2 x 1.5 mm² (AWG 20...AWG 16) 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
Marking	CE
Ambient air temperature for storage	-55...85 °C
Ambient air temperature for operation	-40...55 °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

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

Contractual warranty

Warranty	18 months
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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.

How this information helps you >

 Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	1
Environmental Disclosure	Product Environmental Profile

Use Better

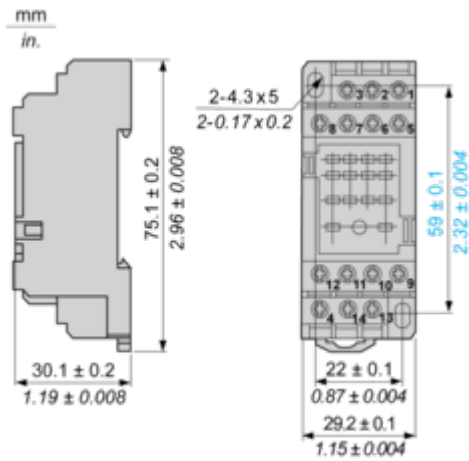
 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	REACH Declaration
China RoHS Regulation	China RoHS declaration

Use Again

 Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

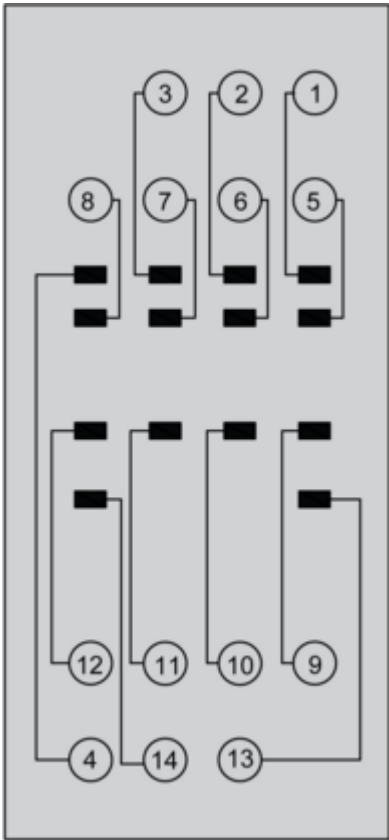
Dimensions Drawings

Dimensions



Connections and Schema

Wiring Diagram



Technical Illustration

Dimensions

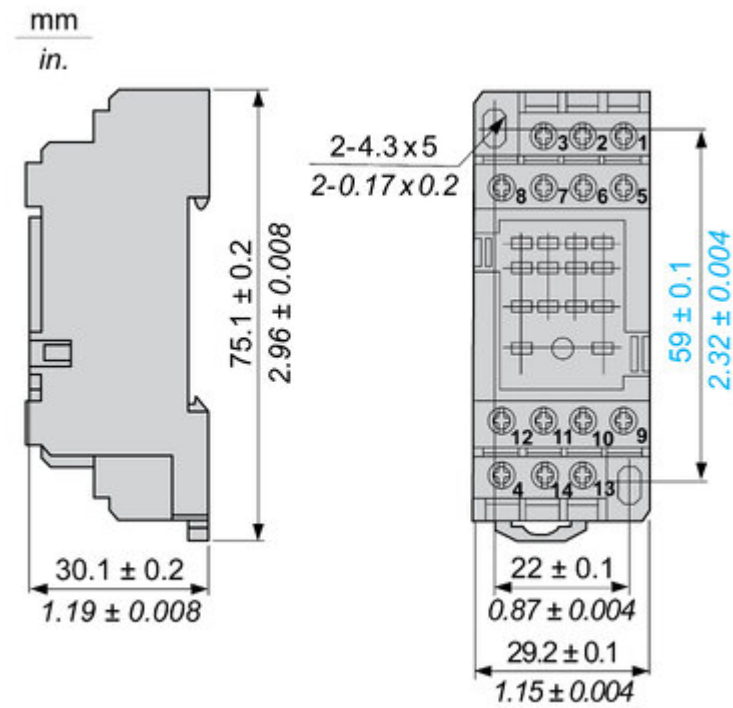


Image of product / Alternate images

Alternative







Image of product in real life situation

