Product datasheet

Specifications

socket, Harmony Electromechanical Relays, for RXM2 RXM4 relays, screw clamp terminals, mixed contact

RXZE2M114

Main

Range Of Product	Harmony Electromechanical Relays Harmony Timer Relays
Device Short Name	RXZ
Product Or Component Type	Socket
Product Compatibility	Plug-in relay RXM with 2 C/O contact Plug-in relay RXM with 4 C/O contact
Contacts Type And Composition	4 C/O
[Ith] Conventional Free Air Thermal Current	10 A

Complementary

Shape Of Pin	Flat
[Ue] Rated Operational Voltage	< 250 V
Contact Terminal Arrangement	Mixed
Connections - Terminals	Screw clamp terminals, 1 x 0.25...1 x 1 mm² (AWG 22...AWG 17) flexible with cable end Screw clamp terminals, 2 x 0.25...2 x 1 mm² (AWG 22...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	< 1 N.m for M3 screw(s)
Fixing Mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)
[Uimp] Rated Impulse Withstand Voltage	4 kV
Overvoltage Category	III
Pollution Degree	3
Sale Per Indivisible Quantity	10
Width	30 mm
Net Weight	0.048 kg

Environment

Ip Degree Of Protection	IP20 conforming to IEC 60529
Dielectric Strength	2500 V
Standards	IEC 61984

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…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	3.896 cm
Package 1 Width	3.005 cm
Package 1 Length	8.218 cm
Package 1 Weight	52.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	7.4 cm
Package 2 Width	8.8 cm
Package 2 Length	15.0 cm
Package 2 Weight	0.621 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	200
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	11.851 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

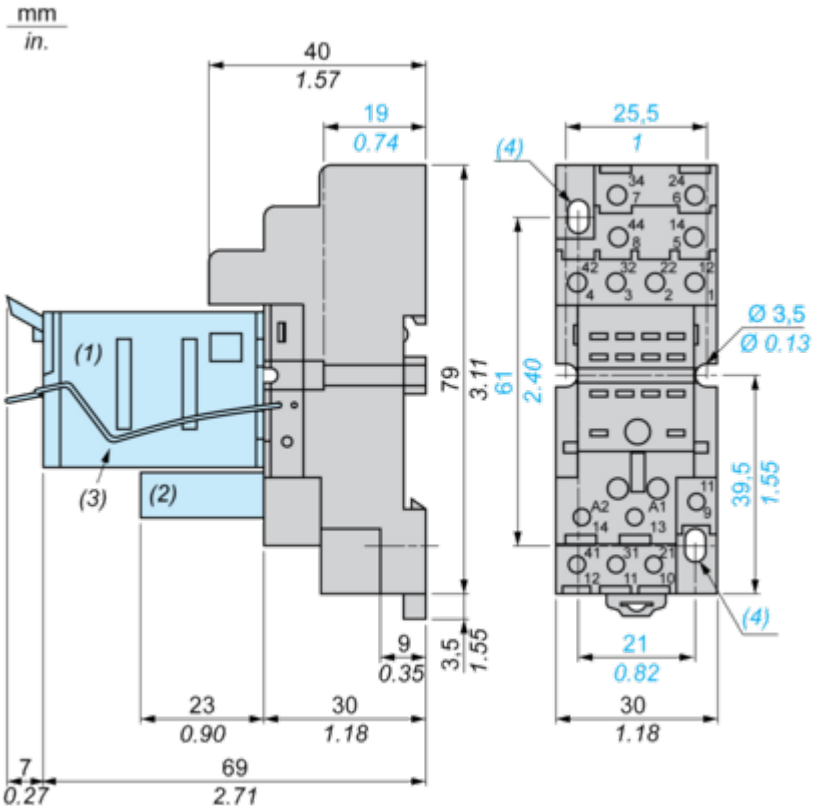
Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

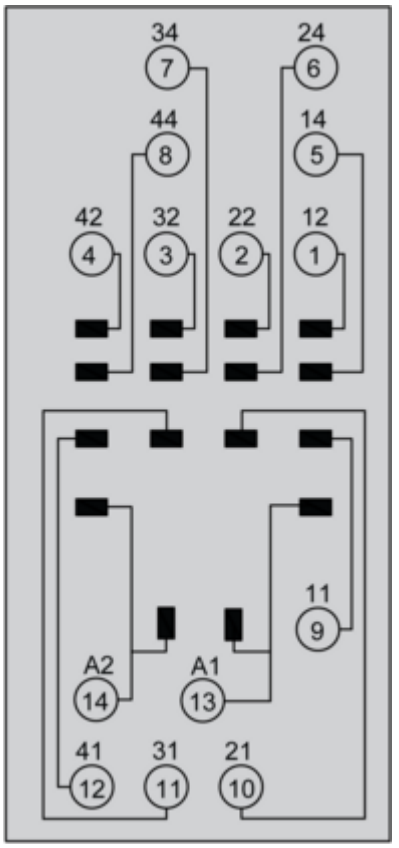
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations

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