

Product datasheet

Specifications



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

RXZE2M114

Main

Range of product	Harmony Electromechanical Relays Harmony Timer Relays
Product or component type	Socket
Contact terminal arrangement	Mixed
Product compatibility	Plug-in relay RXM with 2 C/O contact Plug-in relay RXM with 4 C/O contact
Shape of pin	Flat
Device short name	RXZ
Sale per indivisible quantity	10

Complementary

[Ith] conventional free air thermal current	10 A
[Ue] rated operational voltage	< 250 V
Connections - terminals	Screw clamp terminals, 1 x 0.25...1 x 1 mm ² (AWG 22...AWG 17) flexible with cable end Screw clamp terminals, 2 x 0.25...2 x 1 mm ² (AWG 22...AWG 17) flexible with cable end Screw clamp terminals, 1 x 0.5...1 x 1.5 mm ² (AWG 20...AWG 16) solid without cable end Screw clamp terminals, 2 x 0.5...2 x 1.5 mm ² (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)
Marking	CE
Width	30 mm
Net weight	0.048 kg

Environment

[Uimp] rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	3
Standards	IEC 61984
Product certifications	UL CSA Lloyd's

Ambient air temperature for storage	-40...85 °C
Ambient air temperature for operation	-40...55 °C
IP degree of protection	IP20 conforming to EN/IEC 60529
Dielectric strength	2500 V

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

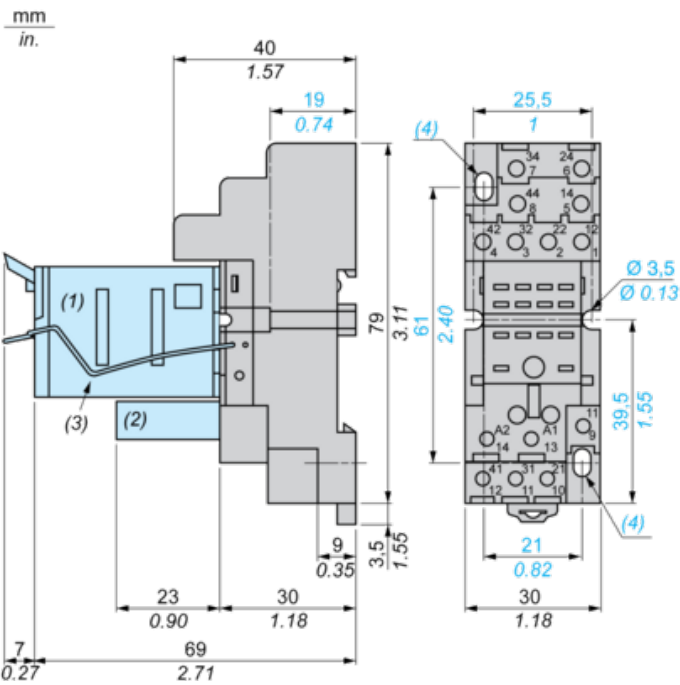
Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

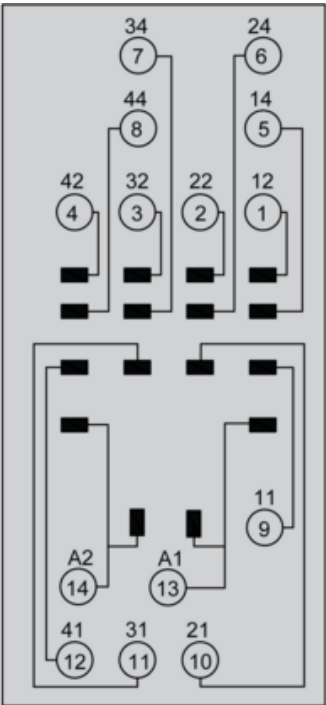
Warranty	18 months
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Dimensions



- (1) Relays
- (2) Protection module
- (3) Maintaining clamp
- (4) 2 elongated holes $\varnothing 3.5$ mm x 6.5 mm / $\varnothing 0.13$ in. x 0.25 in.

Wiring Diagram



Recommended replacement(s)