

# Product data sheet

Specifications



## Socket, Harmony, for RXM2 RXM4 relays, screw connectors, separate contact

RXZE2S114M

### Main

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

### Complementary

[I <sub>th</sub> ] conventional free air thermal current	10 A
[U <sub>e</sub> ] rated operational voltage	< 250 V
Connections - terminals	Connector, 1 x 0.25...1 x 2.5 mm <sup>2</sup> (AWG 22...AWG 14) flexible with cable end Connector, 2 x 0.25...2 x 1 mm <sup>2</sup> (AWG 22...AWG 17) flexible with cable end Connector, 1 x 0.5...1 x 2.5 mm <sup>2</sup> (AWG 20...AWG 14) solid without cable end Connector, 2 x 0.5...2 x 1.5 mm <sup>2</sup> (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	27 mm
Net weight	0.07 kg

### Environment

[U <sub>imp</sub> ] rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	3
Standards	IEC 61984
Product certifications	CSA Lloyd's UL

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	2.679 cm
Package 1 Width	2.893 cm
Package 1 Length	8.219 cm
Package 1 Weight	62.2 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	6.6 cm
Package 2 Width	11.4 cm
Package 2 Length	13.7 cm
Package 2 Weight	664.5 g
Unit Type of Package 3	S03
Number of Units in Package 3	200
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	13.2 kg

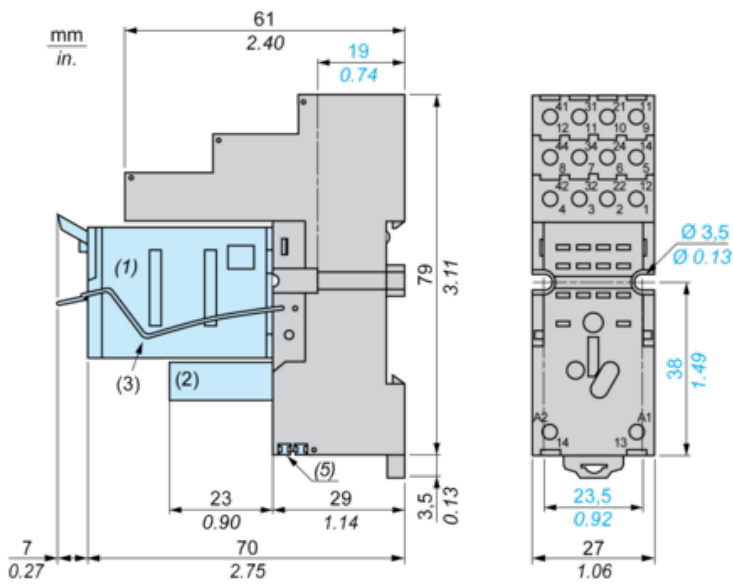
## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

## Contractual warranty

Warranty	18 months
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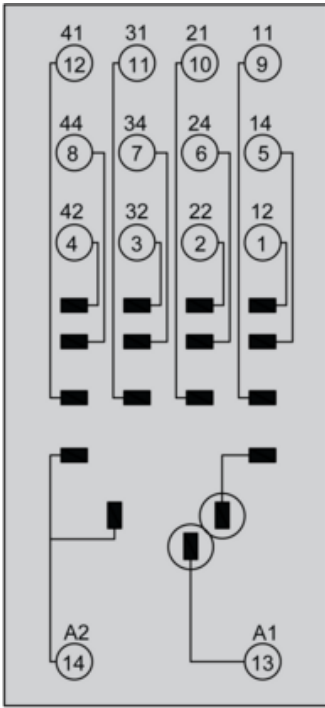
Dimensions



- (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.
- (5) 2 bus jumpers

## Wiring Diagram

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Recommended replacement(s)