

# Harmony, plugin relay socket, mixed contact, 10 A, 250 V, screw clamp, for RXM2 or RXM4 relays

RXZE2M114

#### Main

Range of product	Harmony Electromechanical Relays Harmony Timer Relays	
Product compatibility	Plug-in relay RXM with 2 C/O contact Plug-in relay RXM with 4 C/O contact Plug-in relay REXL with 2 C/O contact Plug-in relay REXL with 4 C/O contact Plug-in relay 782H with 4 C/O contact	
Device short name	RXZ	
[Ith] conventional free air thermal current	10 A	
Product or component type	Socket	
Contacts type and composition	4 C/O	

## Complementary

[Ue] rated operational voltage	< 250 V conforming to IEC	
	< 300 V conforming to UL	
Connections - terminals	Screw clamp terminals, 1 x 0.341 x 1 mm² (AWG 22AWG 17) flexible with cable end	
	Screw clamp terminals, 2 x 0.342 x 1 mm <sup>2</sup> (AWG 22AWG 17) flexible with cable end	
	Screw clamp terminals, 1 x 0.51 x 1.5 mm² (AWG 20AWG 16) solid without cable end	
	Screw clamp terminals, 2 x 0.52 x 1.5 mm $^{2}$ (AWG 20AWG 16) solid without cable end	
Shape of pin	Flat	
Tightening torque	< 1 N.m for M3 screw(s)	
Fixing mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)	
Wire stripping length	8 mm	
Contact terminal arrangement	Mixed	
[Uimp] rated impulse withstand voltage	4 kV	
Overvoltage category	III	
Pollution degree	3	
Sale per indivisible quantity	10	
Width	30 mm	
Net weight	0.051 kg	

#### **Environment**

IP degree of protection IP20 conforming to IEC 60529

Dielectric strength	2500 V
Standards	IEC 61984
Product certifications	UL CSA Lloyd's
Marking	CE
Ambient air temperature for storage	-4085 °C
Ambient air temperature for operation	-4055 °C

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.600 cm
Package 1 Width	3.100 cm
Package 1 Length	7.000 cm
Package 1 Weight	52.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.600 cm
Package 2 Width	8.900 cm
Package 2 Length	15.500 cm
Package 2 Weight	552.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	200
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	11.572 kg

## **Contractual warranty**

Warranty 18 months



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 >

<b>⊘</b> Environmental footprint		
Total lifecycle Carbon footprint	1	

#### **Use Better**

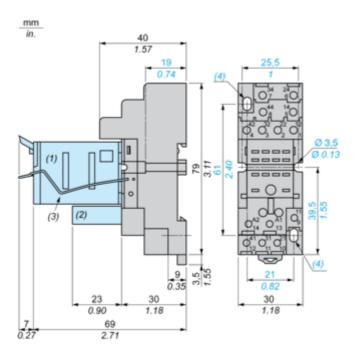
Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: 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 www.P65Warnings.ca.gov

#### **Use Again**

○ Repack and remanufacture	
End of life manual availability	No need of specific recycling operations
Take-back	No

#### **Dimensions Drawings**

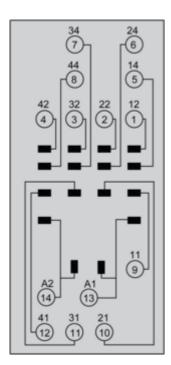
#### **Dimensions**



- (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



#### **Technical Illustration**

#### **Dimensions**

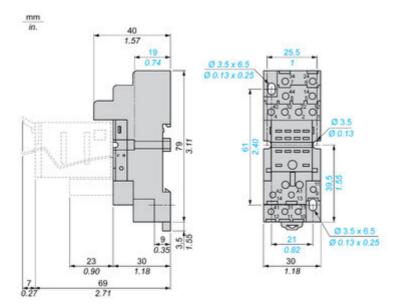


Image of product / Alternate images

#### **Alternative**



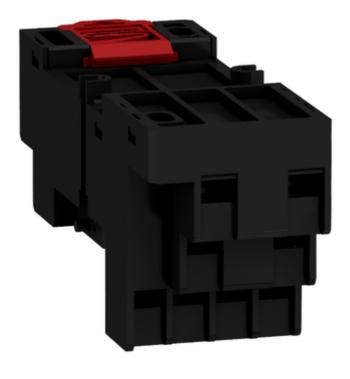










Image of product in real life situation

