

# Product datasheet

Specifications



## Socket, mixed contact, relay type RXM2 RXM4, connector connection, 250 V AC

Local distributor code:

388198171

RXZE2M114M

**EAN Code: 3389119404259**

## Main

<b>Range of product</b>	Harmony Electromechanical Relays Harmony Timer Relays
<b>Product compatibility</b>	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
<b>Device short name</b>	RXZ
<b>[Ith] conventional free air thermal current</b>	10 A
<b>Product or component type</b>	Socket
<b>Contacts type and composition</b>	4 C/O

## Complementary

<b>[Ue] rated operational voltage</b>	< 250 V conforming to IEC < 300 V conforming to UL
<b>Connections - terminals</b>	Screw connectors, 1 x 0.34...1 x 2.5 mm <sup>2</sup> (AWG 22...AWG 14) flexible with cable end Screw connectors, 2 x 0.34...2 x 1 mm <sup>2</sup> (AWG 22...AWG 17) flexible with cable end Screw connectors, 1 x 0.5...1 x 2.5 mm <sup>2</sup> (AWG 20...AWG 14) solid without cable end Screw connectors, 2 x 0.5...2 x 1.5 mm <sup>2</sup> (AWG 20...AWG 16) solid without cable end
<b>Shape of pin</b>	Flat
<b>Tightening torque</b>	< 1 N.m for M3 screw(s)
<b>Fixing mode</b>	By screw (panel) Clip-on (35 mm symmetrical DIN rail)
<b>Wire stripping length</b>	8 mm
<b>Contact terminal arrangement</b>	Mixed
<b>[Uimp] rated impulse withstand voltage</b>	4 kV
<b>Overvoltage category</b>	III
<b>Pollution degree</b>	3
<b>Sale per indivisible quantity</b>	10
<b>Width</b>	27 mm
<b>Net weight</b>	0.055 kg

## Environment

<b>IP degree of protection</b>	IP20 conforming to IEC 60529
<b>Dielectric strength</b>	2500 V
<b>Standards</b>	IEC 61984

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	4.300 cm
Package 1 Width	2.700 cm
Package 1 Length	7.500 cm
Package 1 Weight	55.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.800 cm
Package 2 Width	9.000 cm
Package 2 Length	14.400 cm
Package 2 Weight	584.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	230
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	13.694 kg

## Logistical informations

Country of origin	CN
-------------------	----

## Contractual warranty

Warranty	18 months
----------	-----------

## 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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint 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](#)

## Use Again

### Repack and remanufacture

End of life manual availability No need of specific recycling operations

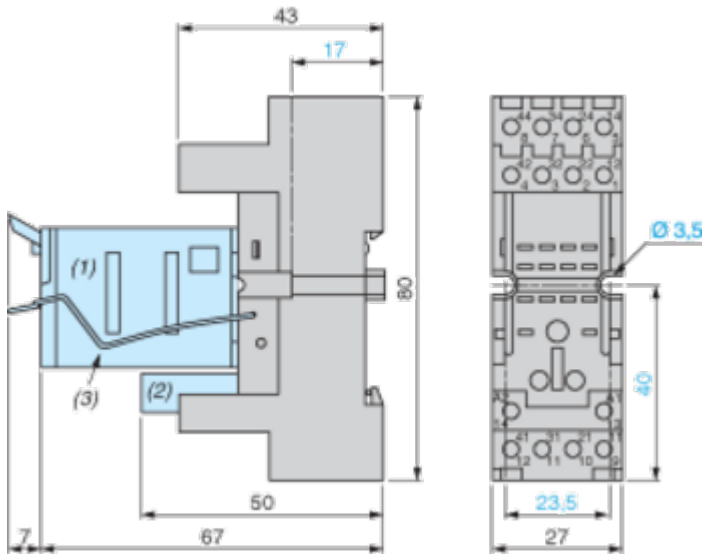
Take-back No

Dimensions Drawings

Socket

---

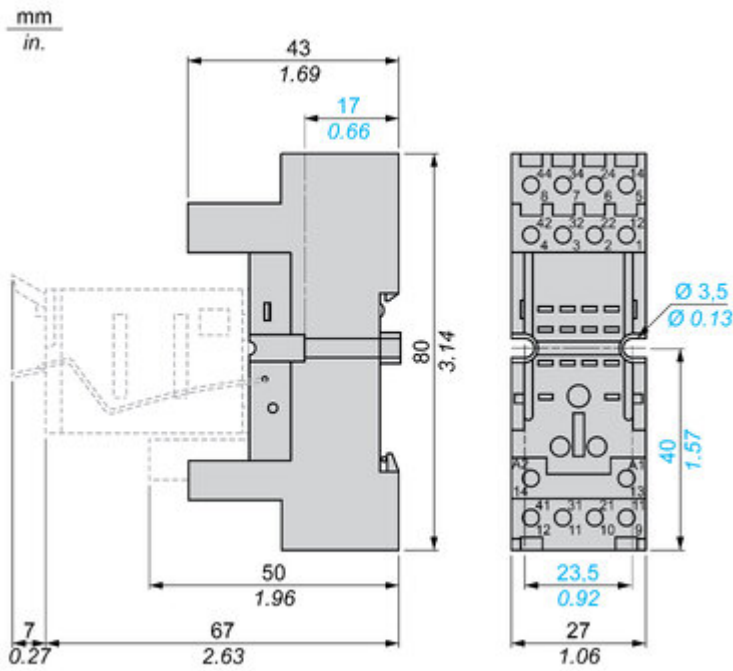
Socket with Mixed Contact Terminals and Connector



- 1 Relay
- 2 Protection Module
- 3 Carriage Stirrup

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

---

## Technical Benefits

### Harmony Timer Relay

Flexible choice of screw or spring connection terminals for wiring.

One product reference covering 28 timing functions, 2 outputs, and a wide range of supply voltage 24...240 V AC/DC.

Dust and unintended human intervention avoided thanks to the IP50 lead-sealable settings protection cover.

A Dial-Pointer LED indicator that enhances ease of operation in difficult environments such as dusty or low-light conditions

Different mounting style to meet your preference:  
DIN rail mount with product width; 17.5 mm/0.69 in. 22.5 mm/0.88 in.  
Plug in mounting with socket



Offer Marketing Illustration

Product benefits / Features

---

### Features

#### Harmony Timer Relay



 "Diagnostic button" to check downstream circuit immediately, shorten the commission and troubleshooting time

 Compatible with a wide range of applications including machines, buildings, water segments, and HVAC.

 Wide range of time delay for adjustment: from 0.01 s to 999 hrs.

 Compliant with IEC 60255-1 standard, and a wide array of product certifications such as UL, CE, CSA, EAC.

 Unprecedented accuracy, predictive maintenance, and superior security.

Image of product / Alternate images

Alternative

---







Image of product in real life situation

