

# Product datasheet

Specifications



socket RXZ - mixed contact - 10A -  
< 250V - connector - for relay  
RXM2.., RXM4..

RXZE2M114M

## 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 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
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	27 mm
Net weight	0.055 kg

## Environment

IP degree of protection	IP20 conforming to IEC 60529
Dielectric strength	2500 V
Standards	IEC 61984

<b>Product certifications</b>	UL CSA Lloyd's
<b>Marking</b>	CE
<b>Ambient air temperature for storage</b>	-40...85 °C
<b>Ambient air temperature for operation</b>	-40...55 °C

## Packing Units

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

## Contractual warranty

<b>Warranty</b>	12 months
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## 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

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	1
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	Yes
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[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation

[REACH Declaration](#)


## Use Again

### Repack and remanufacture

Circularity Profile	No need of specific recycling operations
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Take-back	No
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WEEE

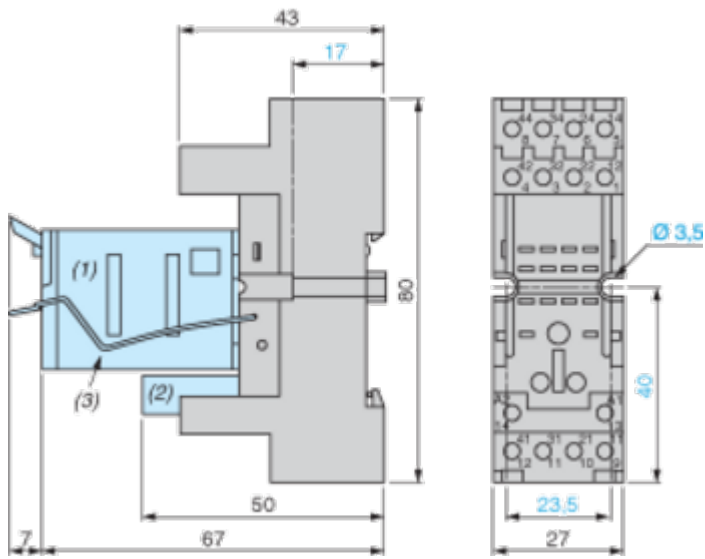
 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

Socket

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Socket with Mixed Contact Terminals and Connector



- 1 Relay
- 2 Protection Module
- 3 Carriage Stirrup



Offer Marketing Illustration

Product benefits / Features

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## Technical Benefits

### Harmony Timer Relay

choice of screw  
ing connection  
als for wiring.

duct reference  
ing 28 timing  
ns, 2 outputs.  
wide range of  
ply voltage  
10 V AC/DC.

id unintended  
intervention  
ed thanks  
: IP50 lead-  
ble settings  
ction cover.



A Dial-Pointe  
indicator that er  
ease of operation  
environments such  
or low-light con

Different mo  
style to mee  
preferen  
DIN rail mou  
product w  
17.5 mm/0.  
22.5 mm/0  
Plug in mo  
with soc

Offer Marketing Illustration

Product benefits / Features

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### 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

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