

Product datasheet

Specifications



Socket, separate contact, 10 A, relay type RXM2 RXM4, screw connector, 250 V AC

Local distributor code:

388198252

RXZE2S114M

EAN Code: 3389119404280

Main

| | |
|---|---|
| Range of product | 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 ² (AWG 22...AWG 14) flexible with cable end Screw connectors, 2 x 0.34...2 x 1 mm ² (AWG 22...AWG 17) flexible with cable end Screw connectors, 1 x 0.5...1 x 2.5 mm ² (AWG 20...AWG 14) solid without cable end Screw connectors, 2 x 0.5...2 x 1.5 mm ² (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 | Separate |
| [Uimp] rated impulse withstand voltage | 4 kV |
| Overvoltage category | III |
| Pollution degree | 3 |
| Sale per indivisible quantity | 10 |
| Width | 27 mm |
| Net weight | 0.062 kg |

Environment

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

| | |
|---------------------------------------|----------------------|
| Product certifications | CSA Lloyd's UL |
| 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 | 8.000 cm |
| Package 1 Weight | 64.000 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 6.800 cm |
| Package 2 Width | 11.500 cm |
| Package 2 Length | 14.000 cm |
| Package 2 Weight | 679.000 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 | 13.833 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

| | |
|-------------------------------|----|
| Recyclability potential, in % | 48 |
|-------------------------------|----|

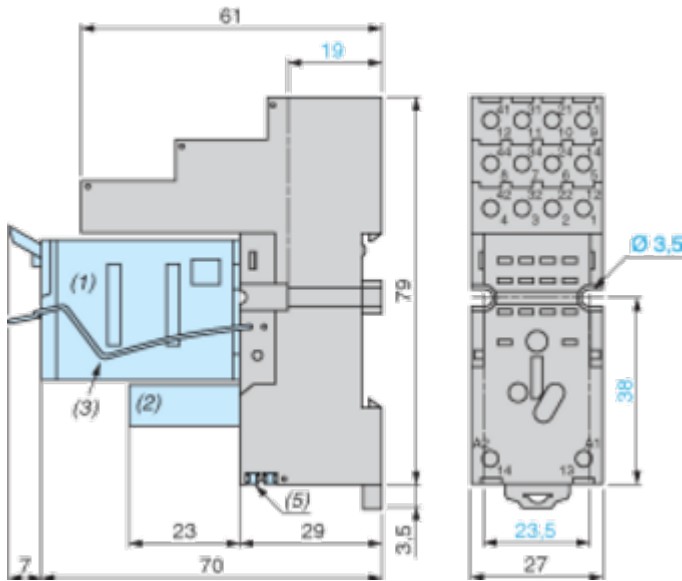
| | |
|---------------------------------|--|
| End of life manual availability | No need of specific recycling operations |
|---------------------------------|--|

| | |
|-----------|----|
| Take-back | No |
|-----------|----|

Dimensions Drawings

Socket

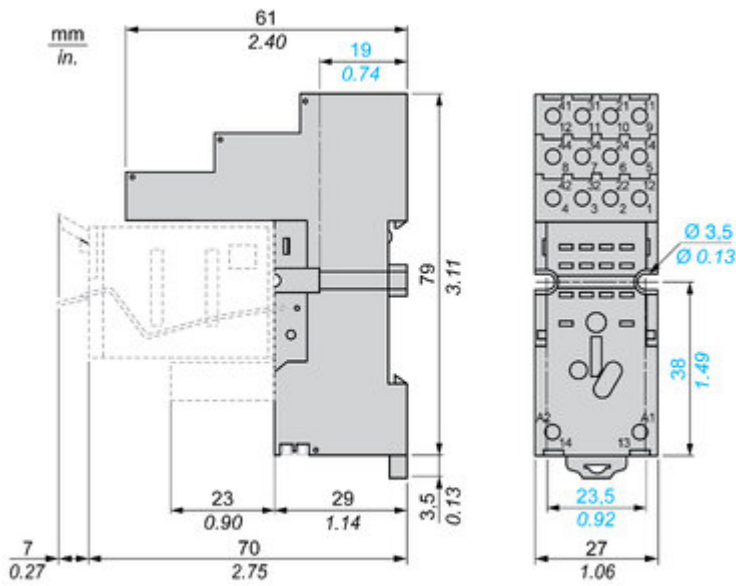
Socket with Separate Contact Terminals and Connector for 4 Timed C/O Contacts



- 1 Relay
- 2 Protection Module
- 3 Carriage Stirrup
- 5 2 Links connection

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

