

Product datasheet

Specifications



socket RXZ -mixed contact - 7 A
- 250 V - screw clamp - for relay
RXM2.., RXM4..

RXZE1M4C

Main

| | |
|-------------------------------|--|
| Range of product | Harmony Electromechanical Relays |
| Product or component type | Socket |
| Contact terminal arrangement | Mixed |
| Product compatibility | Plug-in relay RXM with 2 C/O contact Plug-in relay RXM with 4 C/O contact |
| Device short name | RXZ |
| Sale per indivisible quantity | 10 |

Complementary

| | |
|--|--|
| [I _{th}] conventional free air thermal current | 7 A |
| [U _e] rated operational voltage | 250 V AC conforming to IEC |
| Connections - terminals | Screw clamp terminals, 1 x 0.2...1 x 1.0 mm ² (AWG 24...AWG 17) flexible with cable end Screw clamp terminals, 2 x 0.2...2 x 1.0 mm ² (AWG 24...AWG 17) flexible with cable end Screw clamp terminals, 1 x 0.5...1 x 1.5 mm ² (AWG 20...AWG 16) solid without cable end Screw clamp terminals, 2 x 0.5...2 x 1.5 mm ² (AWG 20...AWG 16) solid without cable end |
| Tightening torque | < 0.8 N.m for M3 screw(s) |
| Fixing mode | By screw (panel) Clip-on (35 mm symmetrical DIN rail) |
| Marking | CE |
| Width | 29 mm |
| Net weight | 0.053 kg |

Environment

| | |
|---|-------------|
| [U _{imp}] rated impulse withstand voltage | 4 kV |
| Overvoltage category | III |
| Pollution degree | 3 |
| Standards | IEC 61984 |
| Ambient air temperature for storage | -55...85 °C |
| Ambient air temperature for operation | -40...55 °C |
| Dielectric strength | 2500 V |

Packing Units

| | |
|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 2.9 cm |
| Package 1 Width | 3.1 cm |
| Package 1 Length | 7.5 cm |
| Package 1 Weight | 0.052 kg |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 6.8 cm |
| Package 2 Width | 8.0 cm |
| Package 2 Length | 14.9 cm |
| Package 2 Weight | 0.541 kg |
| Unit Type of Package 3 | S03 |
| Number of Units in Package 3 | 270 |
| Package 3 Height | 30.0 cm |
| Package 3 Width | 30.0 cm |
| Package 3 Length | 40.0 cm |
| Package 3 Weight | 14.9 kg |

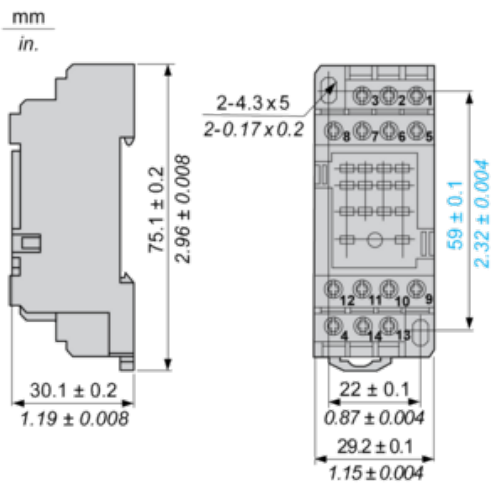
Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |

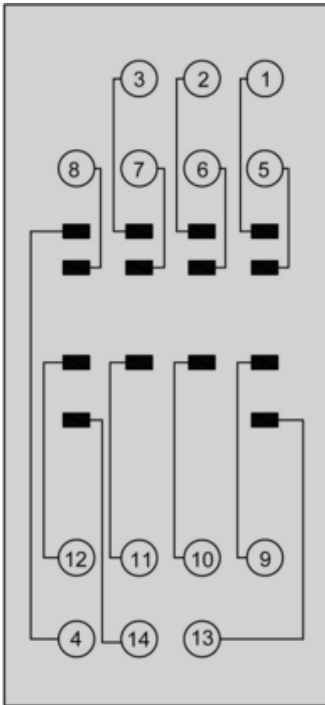
Contractual warranty

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

Dimensions



Wiring Diagram



Recommended replacement(s)