

RPZF1

Socket, mixed contact, 16 A, relay type RPM1,
screw clamp terminals, 250 V AC



Main

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|------------------------------|--------------------------------------|
| Range of product | Zelio Relay |
| Product or component type | Socket |
| Contact terminal arrangement | Mixed |
| Product compatibility | Plug-in relay RPM with 1 C/O contact |
| Device short name | RPZ |

Complementary

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| [I _{th}] conventional free air thermal current | 16 A |
| [U _e] rated operational voltage | 250 V |
| Tightening torque | < 1 N.m for M3.5 screw(s) < 0.8 N.m for M3 screw(s) |
| Fixing mode | By screw (panel) Clip-on (35 mm symmetrical DIN rail) |
| Net weight | 0.031 Kg |

Environment

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| Connections - terminals | Contact terminal - screw clamp terminals, 2 wires solid cable without cable end 0.5...4 mm ² / AWG 20...AWG 12 Contact terminal - screw clamp terminals, 1 wire solid cable without cable end 0.5...4 mm ² / AWG 20...AWG 12 Contact terminal - screw clamp terminals, 2 wires flexible cable with cable end 0.5...2.5 mm ² / AWG 20...AWG 14 Contact terminal - screw clamp terminals, 1 wire flexible cable with cable end 0.5...2.5 mm ² / AWG 20...AWG 14 Coil terminal - screw clamp terminals, 2 wires solid cable without cable end 0.5...2.5 mm ² / AWG 20...AWG 14 Coil terminal - screw clamp terminals, 1 wire solid cable without cable end 0.5...2.5 mm ² / AWG 20...AWG 14 Coil terminal - screw clamp terminals, 2 wires flexible cable with cable end 0.5...1.5 mm ² / AWG 20...AWG 16 Coil terminal - screw clamp terminals, 1 wire flexible cable with cable end 0.5...1.5 mm ² / AWG 20...AWG 16 |
| Standards | IEC 61984 CSA C22.2 No 14 UL 508 |
| Product certifications | CSA UL RoHS China RoHS EAC REACH CE |
| Ambient air temperature for storage | -40...85 °C |
| Ambient air temperature for operation | -40...55 °C |
| IP degree of protection | IP20 conforming to EN/IEC 60529 |
| Dielectric strength | 2500 V |

Packing Units

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| Package 1 Weight | 0.039 Kg |
| Package 1 Height | 0.300 Dm |
| Package 1 width | 0.210 Dm |
| Package 1 Length | 0.850 Dm |

Offer Sustainability

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| Sustainable offer status | Green Premium product |
| 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 |

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|----------------------------|---|
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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| Warranty | 18 months |
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| Product Life Status : | Commercialised |
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