

# Product data sheet

## Characteristics

# RPZF1

Zelio, plugin relay socket, mixed contact, 16 A, 250 V, screw clamp, for RPM1 relays

Product availability : Stock - Normally stocked in distribution facility

Price\* : 5.25 USD



### Main

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

### Complementary

|   |  |
|---|--|
| [Ith] conventional free air thermal current | 15 A   |
| System Voltage                              | 250 V  |
| Tightening torque                           | < 0.8 N.m (M3 screw(s))<br>< 1 N.m (M3.5 screw(s))                           |
| Fixing mode                                 | By screw mounting on panel<br>Clip-on mounting on 35 mm symmetrical DIN rail |
| Product weight                              | 0.07 lb(US) (0.031 kg)   |

### Environment

|                         |  |
|-------------------------|--|
| Connections - terminals | Contact terminal - screw clamp terminals, 2 wires solid cable without cable end 0.5...4 mm <sup>2</sup> / AWG 20...AWG 12<br>Contact terminal - screw clamp terminals, 1 wire solid cable without cable end 0.5...4 mm <sup>2</sup> / AWG 20...AWG 12<br>Contact terminal - screw clamp terminals, 2 wires flexible cable with cable end 0.5...2.5 mm <sup>2</sup> / AWG 20...AWG 14<br>Contact terminal - screw clamp terminals, 1 wire flexible cable with cable end 0.5...2.5 mm <sup>2</sup> / AWG 20...AWG 14<br>Coil terminal - screw clamp terminals, 2 wires solid cable without cable end 0.5...2.5 mm <sup>2</sup> / AWG 20...AWG 14<br>Coil terminal - screw clamp terminals, 1 wire solid cable without cable end 0.5...2.5 mm <sup>2</sup> / AWG 20...AWG 14<br>Coil terminal - screw clamp terminals, 2 wires flexible cable with cable end 0.5...1.5 mm <sup>2</sup> / AWG 20...AWG 16<br>Coil terminal - screw clamp terminals, 1 wire flexible cable with cable end 0.5...1.5 mm <sup>2</sup> / AWG 20...AWG 16 |
| Standards               | CSA C22.2 No 14<br>IEC 61984<br>UL 508   |

|                                       |   |
|---------------------------------------|---|
| Product certifications                | CSA<br>UL<br>REACH<br>CE<br>RoHS<br>China RoHS<br>EAC |
| Ambient air temperature for storage   | -40...185 °F (-40...85 °C)                            |
| Ambient air temperature for operation | -40...131 °F (-40...55 °C)                            |
| IP degree of protection               | IP20 conforming to EN/IEC 60529                       |
| Dielectric strength                   | 2500 V  |

**Ordering and shipping details**

|                       |  |
|-----------------------|--|
| Category              | 21128 - ZELIO ICE CUBE RELAY ACCESSORIES |
| Discount Schedule     | CP2                                      |
| GTIN                  | 00785901573265                           |
| Nbr. of units in pkg. | 10                                       |
| Package weight(Lbs)   | 8.999999999999997E-2                     |
| Returnability         | Y  |
| Country of origin     | CN                                       |

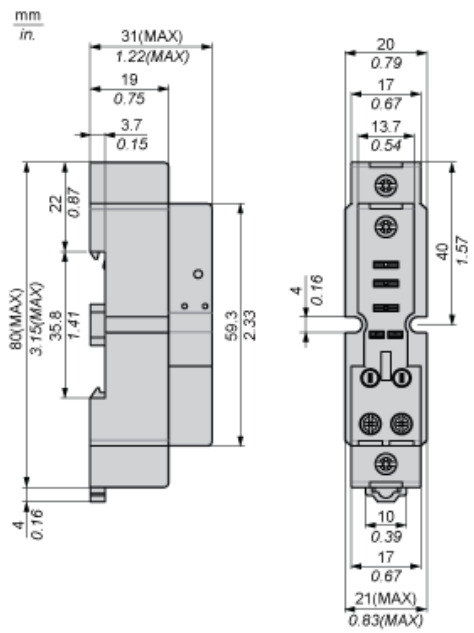
**Offer Sustainability**

|                           |  |
|---------------------------|--|
| California proposition 65 | WARNING: This product can expose you to chemicals including:   |
| ----- Substance 1         | Nickel compounds, which is known to the State of California to cause cancer, and   |
| ----- Substance 2         | Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. |
| ----- More information    | For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                              |

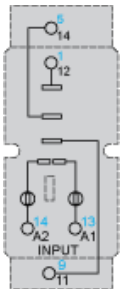
**Contractual warranty**

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

Dimensions



Wiring Diagram



Symbols shown in blue correspond to Nema marking.