## Product data sheet Characteristics

# **RUZC3M**

Socket, mixed contact, 10 A, relay type RUMC3, screw connector, 250 V AC





#### Main

| IVIAIII                       |  | ç        |
|-------------------------------|--|----------|
| Range of product              | Zelio Relay  |          |
| Product or component type     | Socket   | į        |
| Contact terminal arrangement  | Mixed  | 9        |
| Product compatibility         | Plug-in relay RUM with 3 C/O contact<br>Plug-in relay RE48A with 2 C/O contact | (*)      |
| Shape of pin                  | Cylindrical  | <u> </u> |
| Device short name             | RUZ  |          |
| Sale per indivisible quantity | 10   |          |
|                               |  |          |

#### Complementary

| [Ith] conventional free air thermal current | 10 A   |    |
|---|--|----|
| [Ue] rated operational voltage              | < 250 V  |    |
| Tightening torque                           | < 1 N.m for M3.5 screw(s)                                |    |
| Fixing mode                                 | By screw (panel)<br>Clip-on (35 mm symmetrical DIN rail) | 2. |
| Marking                                     | CE   | 4  |
| Width                                       | 38 mm  |    |
| Net weight                                  | 0.054 kg   |    |

#### Environment

| Connections - terminals | Connector, 1 x 0.251 x 2.5 mm² (AWG 22AWG 14) flexible with cable end Connector, 2 x 0.252 x 1 mm² (AWG 22AWG 17) flexible with cable end Connector, 1 x 0.51 x 2.5 mm² (AWG 20AWG 14) solid without cable end Connector, 2 x 0.52 x 1.5 mm² (AWG 20AWG 16) solid without cable end | entation is not |
|-------------------------|---|-----------------|
| Standards               | IEC 61984   |                 |
| Product certifications  | CSA<br>UL   | ner: This d     |

| Ambient air temperature for storage   | -4085 °C                        |
|---------------------------------------|---------------------------------|
| Ambient air temperature for operation | -4055 °C                        |
| IP degree of protection               | IP20 conforming to EN/IEC 60529 |
| Dielectric strength                   | 2500 V                          |

## Packing Units

| age 1 Weight | 56.000 g |  |  |
|--------------|----------|--|--|
|--------------|----------|--|--|

#### 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   |  |
| 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

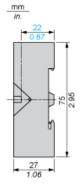
| Warranty | 18 months |
|----------|-----------|

# Product data sheet Dimensions Drawings

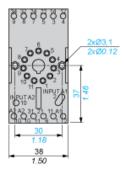
# **RUZC3M**

#### Socket

#### 11-Pin Socket







### RUZC3M is replaced by:



## Electromechanical relay RUZSC3M

socket RUZ - separate contact - 12 A - < 250 V - connector - for relay RUMC3..

Qty 1

Reason for Substitution: End of life | Substitution date: 01 October 2008