



## Main

|                               |  |
|-------------------------------|--|
| Range of Product              | Harmony Electromechanical Relays                   |
| Product or Component Type     | Socket   |
| Contact terminal arrangement  | Separate   |
| Product compatibility         | Plug-in relay RSB 1 C/O<br>Plug-in relay RSB 2 C/O |
| Shape of pin                  | Flat   |
| Device short name             | RSZ  |
| Sale per indivisible quantity | 10   |

## Complementary

|  |  |
|--|--|
| [I <sub>th</sub> ] conventional free air thermal current | 10 A   |
| [U <sub>e</sub> ] rated operational voltage              | < 250 V AC   |
| Tightening torque  | < 0.8 N.m M3   |
| Fixing mode  | By screw panel)<br>Clip-on 35 mm symmetrical DIN rail) |
| Marking  | CE   |
| Width  | 0.61 in (15.5 mm)                                      |
| Net Weight   | 0.11 lb(US) (0.05 kg)                                  |

## Environment

|                                       |  |
|---------------------------------------|--|
| Connections - terminals               | Screw connectors, 1 x 0.25...1 x 2.5 mm <sup>2</sup> AWG 22...AWG 14) flexible with cable end<br>Screw connectors, 2 x 0.25...2 x 1 mm <sup>2</sup> AWG 22...AWG 17) flexible with cable end<br>Screw connectors, 1 x 0.5...1 x 2.5 mm <sup>2</sup> AWG 20...AWG 14) solid without cable end<br>Screw connectors, 2 x 0.5...2 x 1.5 mm <sup>2</sup> AWG 20...AWG 16) solid without cable end |
| Standards                             | IEC 61984  |
| Product Certifications                | CSA<br>UL  |
| Ambient Air Temperature for Storage   | -40...185 °F (-40...85 °C)   |
| Ambient Air Temperature for Operation | -13...185 °F (-25...85 °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                  | 3389110260083                          |
| Nbr. of units in pkg. | 1                                      |
| Package weight(Lbs)   | 1.34 oz (38.0 g)                       |
| Returnability         | Yes                                    |
| Country of origin     | CN                                     |

## Packing Units

|                              |                           |
|------------------------------|---------------------------|
| Unit Type of Package 1       | PCE                       |
| Package 1 Height             | 0.67 in (1.7 cm)          |
| Package 1 width              | 2.44 in (6.2 cm)          |
| Package 1 Length             | 3.15 in (8 cm)            |
| Unit Type of Package 2       | BB1                       |
| Number of Units in Package 2 | 10                        |
| Package 2 Weight             | 14.85 oz (421.0 g)        |
| Package 2 Height             | 2.76 in (7 cm)            |
| Package 2 width              | 3.54 in (9 cm)            |
| Package 2 Length             | 6.69 in (17 cm)           |
| Unit Type of Package 3       | P06                       |
| Number of Units in Package 3 | 1920                      |
| Package 3 Weight             | 209.52 lb(US) (95.036 kg) |
| Package 3 Height             | 30.31 in (77 cm)          |
| Package 3 width              | 31.50 in (80 cm)          |
| Package 3 Length             | 23.62 in (60 cm)          |

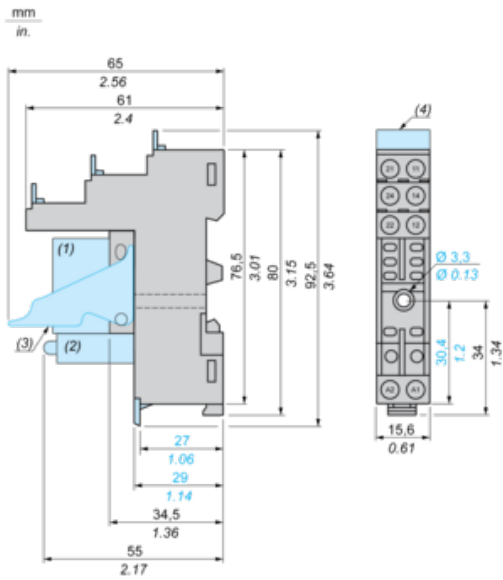
## Offer Sustainability

|                            |  |
|----------------------------|--|
| Sustainable offer status   | Green Premium product  |
| California proposition 65  | WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>  |
| REACH free of SVHC         | Yes  |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>   |
| Toxic heavy metal free     | Yes  |
| Mercury free               | Yes  |
| RoHS exemption information | <a href="#">Yes</a>  |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>  |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.   |

## Contractual warranty

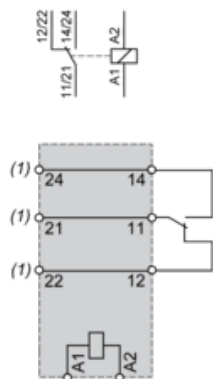
|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Dimensions



- (1) Relays
- (2) Protection module
- (3) Maintaining clamp
- (4) Legend

## Wiring Diagram



(1) Terminals 11 and 21, 14 and 24, 12 and 22 must be linked for this references

NOTE: For DC input, A1 have to be +, otherwise it would short circuit from protection module