

# Product data sheet

Specifications



Socket, SE Relays general purpose relay accessory, 4PDT, 10A, 300V, 14 pins, screw clamping terminal, 782 series

70-782D14-1

Product availability : Non-Stock - Not normally stocked in distribution facility

## Main

|                       |   |
|-----------------------|---|
| Product Range         | Harmony Electromechanical Relays  |
| Product Type          | Socket  |
| Product Compatibility | relay 792XDX<br>relay 782XDXH<br>relay 792XBX<br>diode 70-BSMD<br>signalling device 70-BSMLG<br>suppressor module 70-BSMM |
| Number of Terminals   | 14  |
| Switch Function       | 4PDT  |
| Contact Composition   | 4 C/O   |

## Complementary

|                                |   |
|--------------------------------|---|
| Rated Current                  | 10 A  |
| [Ue] rated operational voltage | 300 V   |
| Contact Terminal Arrangement   | Mixed   |
| Connections Terminals          | Panel screw clamp terminals, clamping connection capacity:2 x 2.5...2 x 4 mm², AWG 14...AWG 12 solid for output<br>Panel screw clamp terminals, clamping connection capacity:2 x 2.5...2 x 4 mm², AWG 14...AWG 12 stranded for output |
| Tightening Torque              | Chassis 0.8 N.m, AWG 14...AWG 12, copper<br>Screw 0.8 N.m   |
| Fixing Mode                    | By screw, M3 panel<br>Clip-on 35 mm symmetrical DIN rail  |
| Shape of Screw Head            | Combination roundhead   |
| Product Weight                 | 2.19 oz (62 g)  |
| Width                          | 1.18 in (30 mm)   |
| Depth                          | 3.11 in (79.06 mm)  |

## Environment

|                                       |                             |
|---------------------------------------|-----------------------------|
| Ambient Air Temperature for Storage   | -40...221 °F (-40...105 °C) |
| Ambient Air Temperature for Operation | -40...158 °F (-40...70 °C)  |
| IP Degree of Protection               | IP20                        |

|                        |                 |
|------------------------|-----------------|
| Flame Retardance       | UL94-V0         |
| Product Certifications | UL<br>CSA<br>CE |

### Ordering and shipping details

|                   |                             |
|-------------------|-----------------------------|
| Category          | 21127-ZELIO ICE CUBE RELAYS |
| Discount Schedule | CP2                         |
| GTIN              | 3606480278099               |
| Returnability     | Yes                         |
| Country of origin | CN                          |

### Packing Units

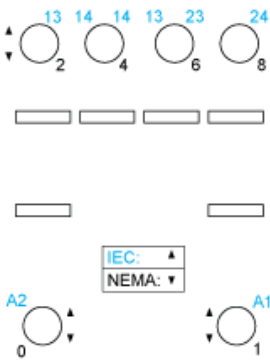
|                              |                        |
|------------------------------|------------------------|
| Unit Type of Package 1       | PCE                    |
| Number of Units in Package 1 | 1                      |
| Package 1 Height             | 3.31 in (8.4 cm)       |
| Package 1 Width              | 1.18 in (3 cm)         |
| Package 1 Length             | 1.57 in (4 cm)         |
| Package 1 Weight             | 2.19 oz (62 g)         |
| Unit Type of Package 2       | BB1                    |
| Number of Units in Package 2 | 10                     |
| Package 2 Height             | 2.80 in (7.1 cm)       |
| Package 2 Width              | 3.31 in (8.4 cm)       |
| Package 2 Length             | 5.98 in (15.2 cm)      |
| Package 2 Weight             | 21.87 oz (620 g)       |
| Unit Type of Package 3       | CAR                    |
| Number of Units in Package 3 | 200                    |
| Package 3 Height             | 6.69 in (17 cm)        |
| Package 3 Width              | 12.60 in (32 cm)       |
| Package 3 Length             | 17.32 in (44 cm)       |
| Package 3 Weight             | 27.34 lb(US) (12.4 kg) |

### 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)<br><a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes  |
| Mercury free               | Yes  |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a>   |
| RoHS exemption information | <a href="#">Yes</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. |
|------|--|

Wiring Diagram



Recommended replacement(s)