

# Product data sheet

Specifications



Socket, SE Relays general purpose relay accessory, DPDT, 12A, 300 V, 8 pins, lift terminals, 750/750H series

70-750E8-1

Product availability: Stock - Normally stocked in distribution facility

## Main

|                       |                                                                                                                                                                    |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Range         | Legacy                                                                                                                                                             |
| Product Type          | Socket                                                                                                                                                             |
| Product Compatibility | relay 750XCXR<br>relay 750XBXH<br>diode 70-ASMD<br>suppressor module 70-ASMM<br>signalling device 70-ASMLG<br>suppressor module 70-ASMR<br>jumper wire 16-750CBJ-1 |
| Number of Terminals   | 8                                                                                                                                                                  |
| Switch Function       | DPDT                                                                                                                                                               |
| Contact Composition   | 2 NO + 2 NC                                                                                                                                                        |

## Complementary

|                                |                                                     |
|--------------------------------|-----------------------------------------------------|
| Rated Current                  | 12 A                                                |
| [Ue] rated operational voltage | 300 V                                               |
| Contact Terminal Arrangement   | Separate                                            |
| Connections Terminals          | lift terminals flexible<br>lift terminals solid     |
| Tightening Torque              | < 0.8 N.m                                           |
| Fixing Mode                    | By screw M3.5, M3.5 panel<br>Clip-on 35 mm DIN rail |
| Shape of Screw Head            | Combination roundhead                               |
| Product Weight                 | 3.0 oz (85 g)                                       |
| Width                          | 1.5 in (38 mm)                                      |
| Depth                          | 2.2 in (57 mm)                                      |

## Environment

|                                       |                             |
|---------------------------------------|-----------------------------|
| Ambient Air Temperature for Storage   | -40...221 °F (-40...105 °C) |
| Ambient Air Temperature for Operation | -40...131 °F (-40...55 °C)  |
| IP Degree of Protection               | IP20                        |
| Flame Retardance                      | UL94-V0                     |
| Product Certifications                | UL<br>CSA<br>CE             |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10CP221127  |
| Discount Schedule | 0CP2          |
| GTIN              | 3606480278020 |
| Returnability     | Yes           |
| Country of origin | CN            |

## Packing Units

|                              |                  |
|------------------------------|------------------|
| Unit Type of Package 1       | PCE              |
| Number of Units in Package 1 | 1                |
| Package 1 Height             | 2.24 in (5.7 cm) |
| Package 1 Width              | 1.50 in (3.8 cm) |
| Package 1 Length             | 2.24 in (5.7 cm) |
| Package 1 Weight             | 3.0 oz (85 g)    |

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

|  Environmental footprint |   |
|-----------------------------------------------------------------------------------------------------------|---|
| Carbon footprint (kg CO2 eq, Total Life cycle)                                                            | 1 |

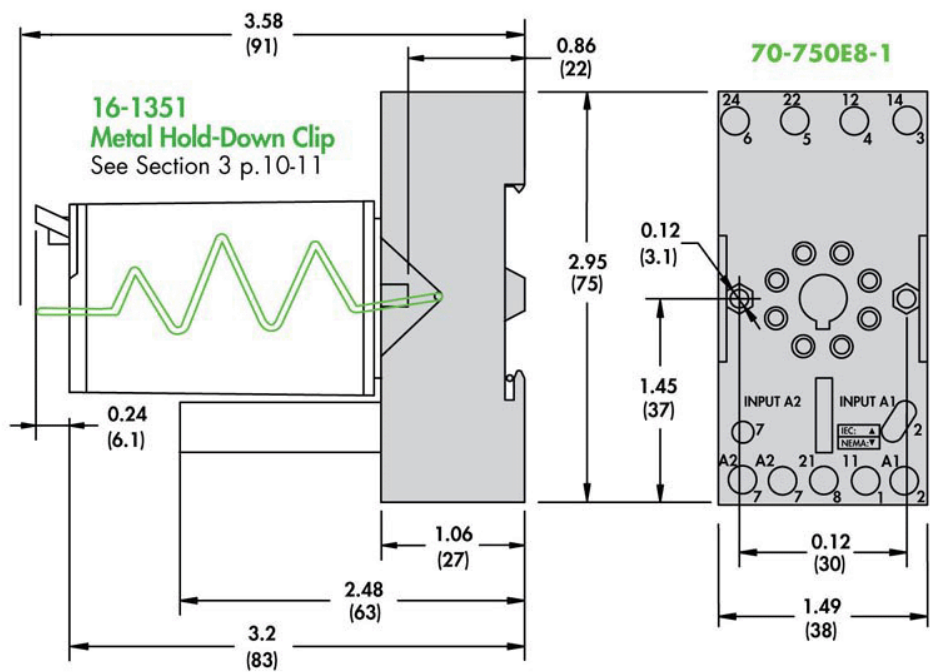
Use Better

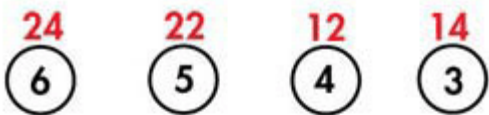
|  Materials and Substances |                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard                                                                     | Yes                                                                                                                                                                                                                                                                                                                                                                           |
| Packaging without single use plastic                                                                       | Yes                                                                                                                                                                                                                                                                                                                                                                           |
| <a href="#">EU RoHS Directive</a>                                                                          | Pro-active compliance (Product out of EU RoHS legal scope)                                                                                                                                                                                                                                                                                                                    |
| REACH Regulation                                                                                           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                                                                                                             |
| California proposition 65                                                                                  | <b>WARNING:</b> 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> |

Use Again

|  Repack and remanufacture |                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Circularity Profile                                                                                          | No need of specific recycling operations                                                                                                                                                                         |
| WEEE                                                                                                         |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Approximate Dimensions





Wiring Diagram  
Top View

