

PRODUCT-DETAILS

## CR-PSS

# CR-PSS Standard socket for 1c/o or 2c/o CR-P relays



### General Information

|                       |  |
|-----------------------|--|
| Extended Product Type | CR-PSS   |
| Product ID            | 1SVR405650R1000  |
| EAN                   | 4013614528590  |
| Catalog Description   | CR-PSS Standard socket for 1c/o or 2c/o CR-P relays  |
| Long Description      | The CR-PSS socket is from the CR-P (pcb) relay range. The standard socket is suitable for CR-P relays with 1 or 2 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories. |

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4013614528590 |
| Minimum Order Quantity | 10 piece      |
| Customs Tariff Number  | 85366990      |

### Popular Downloads

|                                   |                    |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | 2CDC110004C0210_05 |
| Instructions and Manuals          | 1SV405650M9000     |
| CAD Dimensional Drawing           | 2CDC001079B0201    |

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 15.5 mm  |
| Product Net Height         | 42.5 mm  |
| Product Net Depth / Length | 75 mm    |
| Product Net Weight         | 0.038 kg |

## Technical

|   |   |
|---|---|
| Function                                  | Accessory for interface relays CR-P                           |
| Sub-Function                              | Socket for PCB relays   |
| Sub-Function 2                            | Standard socket for pcb relay 1 c/o or 2 c/o                  |
| Rated Operational Voltage                 | 250 V   |
| Output                                    | none  |
| Terminal Type                             | Screw Terminals   |
| Rated Operational Current AC-12 ( $I_e$ ) | (230 V) 2 A   |
| Rated Insulation Voltage ( $U_i$ )        | 5 V   |
| Mounting Position                         | 1   |
| Standards                                 | CAN/CSA C22.2 No.14<br>IEC/EN 63000<br>IEC/EN 61984<br>UL 508 |

## Technical UL/CSA

|   |  |
|---|--|
| Connecting Capacity Main Circuit UL/CSA | Flexible with Ferrule 2x 20-16 AWG<br>Rigid 2x 20-14 AWG<br>Stranded 2 x 20-14 AWG |
| Flammability According to UL94          | V-0  |

## Environmental

|  |  |
|--|--|
| Ambient Air Temperature                | Operation -40 ... +70 °C<br>Storage -40 ... +70 °C |
| Maximum Operating Altitude Permissible | 2000 m   |
| RoHS Status                            | Following EU Directive 2011/65/EU                  |

## Certificates and Declarations

|                                  |                             |
|----------------------------------|-----------------------------|
| CSA Certificate                  | CSA_262671_2785566          |
| cURus Certificate                | cURus508_E244328            |
| Declaration of Conformity - CE   | 1SVD982020-0001             |
| Declaration of Conformity - UKCA | 1SVD982020-1000             |
| EAC Certificate                  | EAC_RU_C-DE.ME77.B.00446-19 |

## Container Information

|                       |              |
|-----------------------|--------------|
| Package Level 1 Units | box 10 piece |
|-----------------------|--------------|

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Width          | 81 mm         |
| Package Level 1 Depth / Length | 88 mm         |
| Package Level 1 Height         | 74 mm         |
| Package Level 1 Gross Weight   | 0.382 kg      |
| Package Level 1 EAN            | 4013614373084 |

## Classifications

|                            |                         |
|----------------------------|-------------------------|
| Object Classification Code | K                       |
| ETIM 7                     | EC001456 - Relay socket |
| ETIM 8                     | EC001456 - Relay socket |
| ETIM 9                     | EC001456 - Relay socket |
| eClass                     | V11.0 : 27371603        |
| UNSPSC                     | 39122335                |
| E-Number (Finland)         | 2712758                 |
| E-Number (Sweden)          | 4005317                 |

## Categories

Low Voltage Products and Systems → Control Products → Electronic Relays and Controls → Interface Relays and Optocouplers

