



PRODUCT-DETAILS

# CR-U2SM

## CR-U2SM Socket small for 2c/o CR-U relay



| General Information   |  |
|-----------------------|--|
| Extended Product Type | CR-U2SM  |
| Product ID            | 1SVR405670R1100  |
| EAN                   | 4013614529306  |
| Catalog Description   | CR-U2SM Socket small for 2c/o CR-U relay   |
| Long Description      | The CR-U2SM socket is from the CR-U (universal) relay range. The small socket is suitable for CR-U relays with 2 c/o (SPDT) output contacts. The socket has screw connection terminals. Pluggable function modules, holder and marker are available as accessories |

| Ordering               |               |
|------------------------|---------------|
| EAN                    | 4013614529306 |
| Minimum Order Quantity | 10 piece      |
| Customs Tariff Number  | 85369010      |

| Popular Downloads     |                    |
|-----------------------|--------------------|
| Data Sheet, Technical | 2CDC110004C0210_05 |

|                          |                 |
|--------------------------|-----------------|
| Information              |                 |
| Instructions and Manuals | 1SVC405650M9000 |
| CAD Dimensional Drawing  | 2CDC001079B0201 |

Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 38 mm    |
| Product Net Height         | 24.2 mm  |
| Product Net Depth / Length | 68.2 mm  |
| Product Net Weight         | 0.054 kg |

Technical

|   |   |
|---|---|
| Function  | Accessory for interface relays CR-U                           |
| Sub-Function                                      | Socket for universal relays                                   |
| Sub-Function 2                                    | Socket small for universal relay 2 c/o                        |
| Rated Operational Voltage                         | 250 V   |
| Output  | none  |
| Terminal Type                                     | Screw Terminals   |
| Rated Operational Current AC-12 (I <sub>e</sub> ) | (230 V) 10 A  |
| Rated Insulation Voltage (U <sub>i</sub> )        | 2 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   |

Material Compliance

|   |                                   |
|---|-----------------------------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658                   |
| RoHS Information                            | 1SVD982020-0001                   |
| RoHS Status                                 | Following EU Directive 2011/65/EU |

| Circular Value            |                 |
|---------------------------|-----------------|
| Environmental Information | 1SAA981009-2401 |

| 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          | 73 mm         |
| Package Level 1 Depth / Length | 120 mm        |
| Package Level 1 Height         | 84 mm         |
| Package Level 1 Gross Weight   | 0.59 kg       |
| Package Level 1 EAN            | 4013614378881 |

| 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                |

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

