

## PRODUCT-DETAILS

# CM-IWN.1S

CM-IWN.1S Insulation monitoring relay 2c/o, 1-100kOhm,2-200kOhm, 24-240VAC/DC



## General Information

|                       |                                                                                                                                                   |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | CM-IWN.1S                                                                                                                                         |
| Product ID            | 1SVR750660R0200                                                                                                                                   |
| EAN                   | 4016779852623                                                                                                                                     |
| Catalog Description   | CM-IWN.1S Insulation monitoring relay 2c/o, 1-100kOhm,2-200kOhm, 24-240VAC/DC                                                                     |
| Long Description      | CM-IWN.1S Insulation monitoring relay 2c/o, 1-100kOhm,2-200kOhm, 24-240VAC/DC<br>System leakage capacitance 20 µF Replacement for 1SVR650660R0200 |

## Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4016779852623 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85364900      |

## Container Information

|                                |             |
|--------------------------------|-------------|
| Package Level 1 Units          | box 1 piece |
| Package Level 1 Width          | 97 mm       |
| Package Level 1 Height         | 109 mm      |
| Package Level 1 Depth / Length | 52.5 mm     |

|                              |               |
|------------------------------|---------------|
| Package Level 1 Gross Weight | 0.27 kg       |
| Package Level 1 EAN          | 4016779852623 |

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 45 mm    |
| Product Net Depth / Length | 104.8 mm |
| Product Net Height         | 85.6 mm  |
| Product Net Weight         | 0.241 kg |

## Technical

|                                                |                                                                                                                     |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Function                                       | Unearthed AC systems<br>Unearthed DC systems<br>Unearthed mixed AC / DC systems<br>Up to 400 V AC<br>Up to 600 V DC |
| Measuring Range                                | 1 ... 200 kΩ                                                                                                        |
| Rated Control Supply Voltage (U <sub>s</sub> ) | 24 ... 240 V AC/DC                                                                                                  |
| Output                                         | 2 x 1 c/o or 1 x 2 c/o contacts, configurable                                                                       |
| System Leakage Capacitance (C <sub>E</sub> )   | 20 μF                                                                                                               |
| Terminal Type                                  | Screw Terminals                                                                                                     |

## Environmental

|             |                                   |
|-------------|-----------------------------------|
| RoHS Status | Following EU Directive 2011/65/EU |
|-------------|-----------------------------------|

## Certificates and Declarations (Document Number)

|                                   |                           |
|-----------------------------------|---------------------------|
| CB Certificate                    | CB_DK-30302-A1-UL         |
| CCC Certificate                   | CCC_2010010303438770      |
| CQC Certificate                   | CQC2010010303438770       |
| cULus Certificate                 | cULus508_20120727-E140448 |
| Data Sheet, Technical Information | 2CDC112198D0201           |
| Declaration of Conformity - CCC   | 2020980303000184          |
| Declaration of Conformity - CE    | 1SVD981011-00             |
| Declaration of Conformity - UKCA  | 1SVD981011-10             |
| DNV GL Certificate                | DNV_GL_TAA00000XH         |
| EAC Certificate                   | EAC_RU_C-DE.ME77.B.03424  |
| Instructions and Manuals          | 1SVC750020M0000           |
| RMRS Certificate                  | RMRS_1740020250           |
| RoHS Information                  | 1SVD981011-00             |

| Classifications            |                                                        |   |
|----------------------------|--------------------------------------------------------|---|
| Object Classification Code |                                                        | B |
| ETIM 4                     | EC001444 - Insulation and earth fault monitoring relay |   |
| ETIM 5                     | EC001444 - Insulation and earth fault monitoring relay |   |
| ETIM 6                     | EC001444 - Insulation and earth fault monitoring relay |   |
| ETIM 7                     | EC001444 - Insulation and earth fault monitoring relay |   |
| eClass                     | V11.0 : 27371807                                       |   |
| E-Number (Finland)         | 2712256                                                |   |
| E-Number (Sweden)          | 3860657                                                |   |

Categories

Low Voltage Products and Systems → Control Products → Electronic Relays and Controls → Insulation Monitors

