

## PRODUCT-DETAILS

# CM-IWM.10

CM-IWM.10 Insulation monitoring relay 2c/o, 1-250kOhm,0.02-2MOhm, 24VDC



## General Information

|                       |                                                                                                            |
|-----------------------|------------------------------------------------------------------------------------------------------------|
| Extended Product Type | CM-IWM.10                                                                                                  |
| Product ID            | 1SVR470670R1000                                                                                            |
| EAN                   | 4013614515316                                                                                              |
| Catalog Description   | CM-IWM.10 Insulation monitoring relay 2c/o, 1-250kOhm,0.02-2MOhm, 24VDC                                    |
| Long Description      | CM-IWM.10 Insulation monitoring relay 2c/o, 1-250kOhm,0.02-2MOhm, 24VDC System leakage capacitance 1000 µF |

## Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4013614515316 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85364900      |

## Container Information

|                                |             |
|--------------------------------|-------------|
| Package Level 1 Units          | box 1 piece |
| Package Level 1 Width          | 170 mm      |
| Package Level 1 Height         | 145 mm      |
| Package Level 1 Depth / Length | 126 mm      |

|                              |               |
|------------------------------|---------------|
| Package Level 1 Gross Weight | 0.62 kg       |
| Package Level 1 EAN          | 4013614515316 |

## Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 90 mm  |
| Product Net Depth / Length | 121 mm |
| Product Net Height         | 90 mm  |
| Product Net Weight         | 0.5 kg |

## Technical

|                                                |                                                                                                                                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Function                                       | Unearthed mixed AC / DC systems<br>Up to 1000 V DC<br>Up to 760 V AC<br>Unearthed AC systems<br>Unearthed DC systems<br>Unearthed AC and DC systems |
| Measuring Range                                | 20 ... 2000 kΩ                                                                                                                                      |
| Rated Control Supply Voltage (U <sub>s</sub> ) | 24 V DC                                                                                                                                             |
| Output                                         | 2 c/o (SPDT) contacts                                                                                                                               |
| System Leakage Capacitance (C <sub>E</sub> )   | 1000 μF                                                                                                                                             |
| Terminal Type                                  | Screw Terminals                                                                                                                                     |

## Environmental

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

## Certificates and Declarations (Document Number)

|                                   |                          |
|-----------------------------------|--------------------------|
| Data Sheet, Technical Information | 2CDC112242D0201          |
| Declaration of Conformity - CE    | 1SVD981048-0002          |
| EAC Certificate                   | EAC_RU_C-DE.ME77.B.03204 |
| Instructions and Manuals          | 1SVC470520M0000          |
| RoHS Information                  | 1SVD981048-0002          |

## Classifications

|                    |                                                        |
|--------------------|--------------------------------------------------------|
| 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) | 2712548                                                |

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## Categories

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

