

## PRODUCT-DETAILS

# CM-CT 100/1

## CM-CT 100/1 Current transformer 2.5VA, class 1



### General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | CM-CT 100/1                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Product ID            | 1SVR450116R1200                                                                                                                                                                                                                                                                                                                                                                                                                               |
| EAN                   | 4013614376801                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Catalog Description   | CM-CT 100/1 Current transformer 2.5VA, class 1                                                                                                                                                                                                                                                                                                                                                                                                |
| Long Description      | <p>The CM-CT 100/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 100 A and a secondary rated current of 1 A. The burden of the current transformer is 2.5 VA and its precision is according to class 1. The CM-CT 100/1 will be delivered with foot angle, insulating protective cap and bar fastening screws. A snap-on mounting for DIN rail is available as accessory.</p> |

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 4013614376801 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85043129      |

### Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 61 mm    |
| Product Net Height         | 78.5 mm  |
| Product Net Depth / Length | 48 mm    |
| Product Net Weight         | 0.276 kg |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 62 mm         |
| Package Level 1 Height         | 52 mm         |
| Package Level 1 Depth / Length | 90 mm         |
| Package Level 1 Gross Weight   | 0.311 kg      |
| Package Level 1 EAN            | 4013614376801 |

## Environmental

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

## Additional Information

|                   |                                              |
|-------------------|----------------------------------------------|
| Function          | Current transformer                          |
| Product Main Type | CM-CT                                        |
| Product Name      | Current Transformer                          |
| RoHS Date         | 1146                                         |
| Standards         | EN 50581<br>IEC/EN 61869-1<br>IEC/EN 61869-2 |

## Certificates and Declarations (Document Number)

|                                   |                    |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | 2CDC110004C0210_05 |
| Declaration of Conformity - CE    | 1SVD982015         |
| Environmental Information         | 1SAA981003-2402    |
| Instructions and Manuals          | 1SVC450000M9000    |
| RoHS Information                  | 1SVD982015-0001    |

## Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 4                     | EC002048 - Current transformer                             |
| ETIM 5                     | EC002048 - Current transformer                             |
| ETIM 6                     | EC002048 - Current transformer                             |
| ETIM 7                     | EC002048 - Current transformer                             |
| Object Classification Code | T                                                          |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |
| eClass                     | V11.0 : 27210902                                           |

## Categories

Low Voltage Products and Systems → Control Products → Electronic Relays and Controls → Current Transformers

