

PRODUCT-DETAILS

# CM-CT 75/1

## CM-CT 75/1 Current transformer 1.5VA, class 1



| General Information   |                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | CM-CT 75/1                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Product ID            | 1SVR450116R1100                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| EAN                   | 4013614376795                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Catalog Description   | CM-CT 75/1 Current transformer 1.5VA, class 1                                                                                                                                                                                                                                                                                                                                                                                                     |
| Long Description      | <p>The CM-CT 75/1 is a plug-in current transformer from the CM-CT range. The current transformer has a rated primary current of 75 A and a secondary rated current of 1 A. The burden of the current transformer is 1.5 VA and its precision is according to class 1.</p> <p>The CM-CT 75/1 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> |

| Technical    |                                                                                                                                                        |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standards    | IEC/EN 63000<br>IEC/EN 61869-1<br>IEC/EN 61869-2                                                                                                       |
| Product Name | Current Transformer                                                                                                                                    |
| Function     | Current transformer                                                                                                                                    |
| Suitable For | CM-SRS.11S<br>CM-SRS.11P<br>CM-SRS.12S<br>CM-SRS.12P<br>CM-SRS.21S<br>CM-SRS.21P<br>CM-SRS.22S<br>CM-SRS.22P<br>CM-SRS.M1S<br>CM-SRS.M1P<br>CM-SRS.M2S |

CM-SFS.21S  
CM-SFS.21P  
CM-SFS.22S

|                                            |                       |
|--------------------------------------------|-----------------------|
| Suitable for Product Class                 | Single Phase Monitors |
| Rated Primary Current (I <sub>pn</sub> )   | 75 A                  |
| Rated Secondary Current (I <sub>sn</sub> ) | 1 A                   |

## Environmental

|                           |                                   |
|---------------------------|-----------------------------------|
| RoHS Status               | Following EU Directive 2011/65/EU |
| Environmental Information | 1SAA981003-2402                   |

## Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 61 mm   |
| Product Net Height         | 78.5 mm |
| Product Net Depth / Length | 48 mm   |
| Product Net Weight         | 0.31 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   | 0.315 kg      |
| Package Level 1 EAN            | 4013614376795 |

## Ordering

|                         |              |
|-------------------------|--------------|
| Minimum Order Quantity  | 1 piece      |
| Customs Tariff Number   | 85043129     |
| Country of Origin       | Germany (DE) |
| Selling Unit of Measure | piece        |

## Certificates and Declarations (Document Number)

|                                  |                 |
|----------------------------------|-----------------|
| Declaration of Conformity - CE   | 1SVD982015      |
| Environmental Information        | 1SAA981003-2402 |
| Instructions and Manuals         | 1SVC450000M9000 |
| RoHS Information                 | 1SVD982015-0001 |
| Regulatory Compliance Mark (RCM) | No              |

## Popular Downloads

|                                   |                    |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | 2CDC110004C0210_05 |
|-----------------------------------|--------------------|

**Classifications**

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 6                     | EC002048 - Current transformer                             |
| ETIM 7                     | EC002048 - Current transformer                             |
| ETIM 8                     | EC002048 - Current transformer                             |
| EPLAN Catalog Tree         | Electrical engineering / General / General                 |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B             | Business To Business                                       |
| CN8                        | 8504 31 29                                                 |
| eClass                     | V11.0 : 27210902                                           |
| Object Classification Code | T                                                          |

**Categories**

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

