

## PRODUCT-DETAILS

# CT12/5000

## CT12/5000 Current transformer



### General Information

|                       |                                                                                                            |
|-----------------------|------------------------------------------------------------------------------------------------------------|
| Extended Product Type | CT12/5000                                                                                                  |
| Product ID            | 2CSG721270R1101                                                                                            |
| EAN                   | 8012542745600                                                                                              |
| Catalog Description   | CT12/5000 Current transformer                                                                              |
| Long Description      | CT12/5000 is used to transform primary currents to..5A secondary currents for c.a. measurement instruments |

### Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 8012542745600 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85043121      |

### Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 272 mm   |
| Product Net Height         | 26.5 mm  |
| Product Net Depth / Length | 50 mm    |
| Product Net Weight         | 0.680 kg |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 0.196 m       |
| Package Level 1 Height         | 0.069 m       |
| Package Level 1 Depth / Length | 0.18 m        |
| Package Level 1 Gross Weight   | 2 kg          |
| Package Level 1 EAN            | 8012542745600 |
| Package Level 2 Units          | box 1 piece   |
| Package Level 2 Gross Weight   | 0.700 kg      |

## Environmental

|                         |                                                                 |
|-------------------------|-----------------------------------------------------------------|
| Ambient Air Temperature | Operation -5 ... +50 °C                                         |
| RoHS Status             | Following EU Directive 2002/95/EC August 18, 2005 and amendment |

## Additional Information

|                             |                          |
|-----------------------------|--------------------------|
| Accuracy                    | ±0,5%                    |
| Cable Cross-Section         | 2 x 50 mm                |
| Cable Use                   | Cable and Horizontal bar |
| Current Limit Function      | FS 5                     |
| Degree of Protection        | IP30                     |
| Frequency (f)               | 50 ... 60 Hz             |
| Mounting Type               | Through primary          |
| Power Loss                  | 40 W                     |
| Product Main Type           | CT                       |
| Product Name                | Current transformer      |
| Rated Cross-Section         | 125 x 50 mm              |
| RoHS Date                   | 31/03/2006 0.00.00       |
| Secondary Output Connection | Plug-in connection       |

## Certificates and Declarations (Document Number)

|                                   |                      |
|-----------------------------------|----------------------|
| Data Sheet, Technical Information | 9AKK107046A0430      |
| Declaration of Conformity - CE    | 9AKK106713A5700      |
| Environmental Information         | See RoHS Information |
| Instructions and Manuals          | on the product body  |
| RoHS Information                  | 2CSC445004K0201      |

## 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) |

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### Categories

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Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Current Transformers

