

## PRODUCT-DETAILS

# CT MAX 500

## CT MAX 500 Current transformer



### General Information

|                       |                                                                                                             |
|-----------------------|-------------------------------------------------------------------------------------------------------------|
| Extended Product Type | CT MAX 500                                                                                                  |
| Product ID            | 2CSG225965R1101                                                                                             |
| EAN                   | 8012542259657                                                                                               |
| Catalog Description   | CT MAX 500 Current transformer                                                                              |
| Long Description      | CT MAX 500 is used to transform primary currents to..5A secondary currents for c.a. measurement instruments |

### Ordering

|                        |               |
|------------------------|---------------|
| E-Number (Finland)     | 6701041       |
| EAN                    | 8012542259657 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 90303100      |

### Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 0.070 m |
| Product Net Height         | 26.5 mm |
| Product Net Depth / Length | 69 mm   |

|                    |         |
|--------------------|---------|
| Product Net Weight | 0.32 kg |
|--------------------|---------|

---

## Container Information

---

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 0.093 m       |
| Package Level 1 Height         | 0.08 m        |
| Package Level 1 Depth / Length | 0.143 m       |
| Package Level 1 Gross Weight   | 0.5 kg        |
| Package Level 1 EAN            | 8012542259657 |

---

## 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         | 30 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                  | 5 W                      |
| Product Main Type           | CT                       |
| Product Name                | Current transformer      |
| Rated Cross-Section         | 40 x 10 mm               |
| RoHS Date                   | 27/01/2014 0.00.00       |
| Secondary Output Connection | Screw connection         |

---

## Certificates and Declarations (Document Number)

---

|                                   |                      |
|-----------------------------------|----------------------|
| Data Sheet, Technical Information | 9AKK107046A0430      |
| Declaration of Conformity - CE    | 9AKK106713A5701      |
| Environmental Information         | See RoHS Information |
| Instructions and Manuals          | 2CSC446012B0201      |
| RoHS Information                  | 2CSC445004K2701      |

---

## Classifications

---

ETIM 4

EC002048 - Current transformer

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 5                     | EC002048 - Current transformer                             |
| ETIM 6                     | EC002048 - Current transformer                             |
| ETIM 7                     | EC002048 - Current transformer                             |
| Object Classification Code | P                                                          |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |

---

## Categories

---

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

