

## PRODUCT-DETAILS

# TR5

## TR5 Toroidal Transformer



### General Information

|                       |                                                                                                                                                                                                                                                                    |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | TR5                                                                                                                                                                                                                                                                |
| Product ID            | 2CSG210100R1211                                                                                                                                                                                                                                                    |
| EAN                   | 8012542024804                                                                                                                                                                                                                                                      |
| Catalog Description   | TR5 Toroidal Transformer                                                                                                                                                                                                                                           |
| Long Description      | Residual current monitors (RCMs) with external transformer can detect leakage currents. Through minidip you can set sensitivity and intervention time. According to the same diameter, transformers are made in a single version for all relay sensitivity values. |

### Technical

|                                            |                                |
|--------------------------------------------|--------------------------------|
| Product Name                               | Toroidal Transformer           |
| Rated Primary Current (I <sub>pn</sub> )   | 16 A                           |
| Rated Secondary Current (I <sub>sn</sub> ) | 8 A                            |
| Current Limit Function                     | FS 5                           |
| Apparent Power Output                      | 200 V·A                        |
| Secondary Output Connection                | Screw connection               |
| Meter Type                                 | not openable                   |
| Model Number                               | Through-feed current converter |

### Environmental

RoHS Status

Following EU Directive 2011/65/EU

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 0.290 m  |
| Product Net Height         | 0.310 m  |
| Product Net Depth / Length | 0.055 m  |
| Product Net Weight         | 1.050 kg |
| Inside Diameter            | 210 mm   |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 0.08 m        |
| Package Level 1 Height         | 0.325 m       |
| Package Level 1 Depth / Length | 0.315 m       |
| Package Level 1 Gross Weight   | 1.2 kg        |
| Package Level 1 EAN            | 8012542024804 |

## Ordering

|                         |            |
|-------------------------|------------|
| Minimum Order Quantity  | 1 piece    |
| Customs Tariff Number   | 85043121   |
| Country of Origin       | Italy (IT) |
| Selling Unit of Measure | piece      |

## Certificates and Declarations (Document Number)

|                                |                    |
|--------------------------------|--------------------|
| Declaration of Conformity - CE | 9AKK106713A5628    |
| Instructions and Manuals       | No document needed |
| RoHS Information               | 9AKK106713A5628    |

## Popular Downloads

|                                   |                    |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | 9AKK107046A0424    |
| Instructions and Manuals          | No document needed |

## Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 6                     | EC002048 - Current transformer                             |
| ETIM 7                     | EC002048 - Current transformer                             |
| ETIM 8                     | EC002048 - Current transformer                             |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B             | Business To Business                                       |
| CN8                        | 85043121                                                   |
| Object Classification Code | F                                                          |

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## Categories

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Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Monitors, RCMs

