

## PRODUCT-DETAILS

# E233-12/48

## E233-12/48 Hour Counter



### General Information

|                       |                                                                                       |
|-----------------------|---------------------------------------------------------------------------------------|
| Extended Product Type | E233-12/48                                                                            |
| Product ID            | 2CDE300010R1601                                                                       |
| EAN                   | 4012233630202                                                                         |
| Catalog Description   | E233-12/48 Hour Counter                                                               |
| Long Description      | E233-12/48 is a working hour meter, working with 12 or 48V voltage and 50Hz frequency |

### Technical

|                                 |                               |
|---------------------------------|-------------------------------|
| Product Name                    | Hour Counter                  |
| Rated Voltage (U <sub>r</sub> ) | 12 ... 48 V DC                |
| Rated Frequency (f)             | 50 / 60 Hz                    |
| Power Loss                      | 0.02 W                        |
| Accuracy                        | Reading Accuracy Class 0,01 h |
| Product Range                   | Elapsed time meter E233       |

### Environmental

|                           |                                   |
|---------------------------|-----------------------------------|
| RoHS Status               | Following EU Directive 2011/65/EU |
| Environmental Information | 2CDU400019D0201                   |

## Dimensions

|                                     |         |
|-------------------------------------|---------|
| Width in Number of Modular Spacings | 1       |
| Product Net Width                   | 17.5 mm |
| Product Net Height                  | 85 mm   |
| Product Net Depth / Length          | 58 mm   |
| Product Net Weight                  | 0.05 kg |

## Container Information

|                                |              |
|--------------------------------|--------------|
| Package Level 1 Units          | box 10 piece |
| Package Level 1 Width          | 93 mm        |
| Package Level 1 Height         | 74 mm        |
| Package Level 1 Depth / Length | 183 mm       |
| Package Level 1 Gross Weight   | 0.6 kg       |

## Ordering

|                         |              |
|-------------------------|--------------|
| Minimum Order Quantity  | 1 piece      |
| Customs Tariff Number   | 90291000     |
| E-Number (Finland)      | 6680131      |
| Country of Origin       | Germany (DE) |
| Selling Unit of Measure | piece        |

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 2CDK443001D0403 |
| Environmental Information      | 2CDU400019D0201 |
| Instructions and Manuals       | 2CSC400002D0208 |
| RoHS Information               | 2CDK440005K0202 |

## Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 9AKK106930A8017 |
| Instructions and Manuals          | 2CSC400002D0208 |

## Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 6                     | EC001641 - Hour meter                                      |
| ETIM 7                     | EC001641 - Hour meter                                      |
| ETIM 8                     | EC001641 - Hour meter                                      |
| EPLAN Catalog Tree         | Electrical engineering / Logic items / General             |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B             | Business To Consumer                                       |
| CN8                        | 9029 10 00                                                 |
| eClass                     | V11.0 : 27142313                                           |
| Object Classification Code | P                                                          |

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## Categories

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Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Hour Counters

