

## PRODUCT-DETAILS

# E 91/32

## E 91/32 Fuse switch disconnecter



### General Information

|                       |                                                                                                |
|-----------------------|------------------------------------------------------------------------------------------------|
| Extended Product Type | E 91/32                                                                                        |
| Product ID            | 2CSM200923R1801                                                                                |
| EAN                   | 8012542009238                                                                                  |
| Catalog Description   | E 91/32 Fuse switch disconnecter                                                               |
| Long Description      | E 91/32 is a fuseholder for overcurrent and short circuit protection. No blown fuse indicator. |

### Technical

|                                    |                                            |
|------------------------------------|--------------------------------------------|
| Product Name                       | Fuse switch disconnecter                   |
| Rated Voltage ( $U_r$ )            | AC-22B 400 V<br>AC-20B 690 V               |
| Rated Operational Voltage          | 690 V AC                                   |
| Rated Insulation Voltage ( $U_i$ ) | 1 kV                                       |
| Voltage Range                      | 690 V AC                                   |
| Rated Current ( $I_n$ )            | 32 A                                       |
| Rated Primary Current ( $I_{pn}$ ) | 32 A                                       |
| Rated Frequency (f)                | 50...60 Hz                                 |
| Power Loss                         | at Rated Operating Conditions per Pole 3 W |
| Number of Poles                    | 1                                          |
| Number of Protected Poles          | 1                                          |

|                          |                                                                                                                                                                                                         |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Tightening Torque        | 2-2.5 nm                                                                                                                                                                                                |
| Utilization Category     | Connecting and disconnecting under no-load conditions - occasional actuation (AC-20B)<br>Switching of mixed resistive and inductive loads, including moderate overloads - occasional actuation (AC-22B) |
| Mounting Type            | DIN rail                                                                                                                                                                                                |
| Options Provided         | No                                                                                                                                                                                                      |
| Recommended Screw Driver | Pozidriv 2                                                                                                                                                                                              |
| Fuse Size                | 10x38 mm                                                                                                                                                                                                |

## Environmental

|                                        |                                               |
|----------------------------------------|-----------------------------------------------|
| Ambient Air Temperature                | Operation -5...+40 °C<br>Storage -25...+70 °C |
| Degree of Protection                   | IP20                                          |
| Maximum Operating Altitude Permissible | 2000 m                                        |
| RoHS Status                            | Following EU Directive 2011/65/EU             |
| Environmental Information              | See RoHS Information                          |

## Dimensions

|                                     |          |
|-------------------------------------|----------|
| Width in Number of Modular Spacings | 1        |
| Product Net Width                   | 0.018 m  |
| Product Net Height                  | 0.085 m  |
| Product Net Depth / Length          | 0.064 m  |
| Product Net Weight                  | 0.061 kg |
| Dimensions                          | 1 module |
| Built-In Depth (t <sub>2</sub> )    | 64 mm    |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 6 piece   |
| Package Level 1 Width          | 0.105 m       |
| Package Level 1 Height         | 0.085 m       |
| Package Level 1 Depth / Length | 0.064 m       |
| Package Level 1 Gross Weight   | 0.369 kg      |
| Package Level 1 EAN            | 8012542009245 |

## Ordering

|                         |              |
|-------------------------|--------------|
| Minimum Order Quantity  | 1 piece      |
| Customs Tariff Number   | 85361010     |
| E-Number (Finland)      | 3017004      |
| E-Number (Sweden)       | 2318050      |
| Country of Origin       | Romania (RO) |
| Selling Unit of Measure | piece        |

## Certificates and Declarations (Document Number)

|                |                 |
|----------------|-----------------|
| Declaration of | 9AKK106713A5623 |
|----------------|-----------------|

|                           |                      |
|---------------------------|----------------------|
| Conformity - CE           |                      |
| Environmental Information | See RoHS Information |
| Instructions and Manuals  | No document needed   |
| RoHS Information          | 2CSC444011K2701      |

**Popular Downloads**

|                                   |                    |
|-----------------------------------|--------------------|
| Data Sheet, Technical Information | 2CSC444002B0204    |
| Instructions and Manuals          | No document needed |

**Classifications**

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 6                     | EC002705 - Holder for cylindrical fuse                     |
| ETIM 7                     | EC002705 - Holder for cylindrical fuse                     |
| ETIM 8                     | EC002705 - Holder for cylindrical fuse                     |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B             | Business To Consumer                                       |
| CN8                        | 85361010                                                   |
| Object Classification Code | F                                                          |

**Categories**

Low Voltage Products and Systems → Modular DIN Rail Products → Protection and Safety Devices → Cylindrical Fuse Holders and Fuse Switch Disconnectors

