

PRODUCT-DETAILS

# E 93N/50s

## E 93N/50s Fuse disconnecter



### General Information

|                       |                                                                                                                                                              |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | E 93N/50s                                                                                                                                                    |
| Product ID            | 2CSM256302R1801                                                                                                                                              |
| EAN                   | 8012542775522                                                                                                                                                |
| Catalog Description   | E 93N/50s Fuse disconnector                                                                                                                                  |
| Long Description      | E 90 50/125 fuse holders are appropriate to protect against overloads and short circuits. They are designed for use with cylindrical fuses from 50 to 125 A. |

### Technical

|                                    |                                            |
|------------------------------------|--------------------------------------------|
| Product Name                       | Fuse disconnector                          |
| Suitable For                       | E 90                                       |
| Suitable for Product Class         | Fuse holders                               |
| Rated Voltage ( $U_r$ )            | 690 V                                      |
| Rated Operational Voltage          | 690 V AC                                   |
| Voltage Range                      | 690 V AC                                   |
| Rated Current ( $I_n$ )            | 50 A                                       |
| Rated Primary Current ( $I_{pn}$ ) | 50 A                                       |
| Rated Frequency (f)                | 50...60 Hz                                 |
| Power Loss                         | at Rated Operating Conditions per Pole 5 W |
| Number of Poles                    | 4                                          |
| Number of Protected Poles          | 3                                          |

|                               |                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------|
| Position of Neutral Terminals | Right                                                                                 |
| Utilization Category          | Connecting and disconnecting under no-load conditions - occasional actuation (AC-20B) |
| Mounting Type                 | DIN rail                                                                              |
| Options Provided              | With LED                                                                              |
| Fuse Size                     | 14x51 mm                                                                              |

## Environmental

|                           |                                   |
|---------------------------|-----------------------------------|
| Degree of Protection      | IP20                              |
| RoHS Status               | Following EU Directive 2011/65/EU |
| Environmental Information | See RoHS Information              |

## Dimensions

|                                     |           |
|-------------------------------------|-----------|
| Width in Number of Modular Spacings | 6         |
| Product Net Width                   | 0.1068 m  |
| Product Net Height                  | 0.0965 m  |
| Product Net Depth / Length          | 0.07326 m |
| Product Net Weight                  | 0.38 kg   |
| Dimensions                          | 6 module  |
| Built-In Depth (t <sub>2</sub> )    | 73.26 mm  |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 0.1 m         |
| Package Level 1 Height         | 0.074 m       |
| Package Level 1 Depth / Length | 0.107 m       |
| Package Level 1 Gross Weight   | 0.38 kg       |
| Package Level 1 EAN            | 8012542563020 |

## Ordering

|                         |              |
|-------------------------|--------------|
| Minimum Order Quantity  | 1 piece      |
| Customs Tariff Number   | 85363030     |
| Country of Origin       | Hungary (HU) |
| Selling Unit of Measure | piece        |

## Certificates and Declarations (Document Number)

|                                |                      |
|--------------------------------|----------------------|
| Declaration of Conformity - CE | 2CSC444009D2701      |
| 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                        | 85363030                                                   |
| 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 |

