

## PRODUCT-DETAILS

## E 91/30s CC E 91/30s CC Fuse holder



| General Information   |  |
|-----------------------|--|
| Extended Product Type | E 91/30s CC  |
| Product ID            | 2CSM299882R1801  |
| EAN                   | 8012542998822  |
| Catalog Description   | E 91/30s CC Fuse holder  |
| Long Description      | E 91/30S CC is a fuseholder for overcurrent and short circuit protection specific for class CC fuses |

| Technical                        |  |
|----------------------------------|--|
| Standards                        | UL 4248-4<br>UL 4248-4                     |
| Rated Voltage (U <sub>r</sub> )  | 600 V                                      |
| Rated Insulation Voltage $(U_i)$ | 1+2*Un kV                                  |
| Auxiliary Voltage AC/DC          | LED Indicator 24-1000 V AC/DC              |
| Rated Current (I <sub>n</sub> )  | 30 A                                       |
| Rated Frequency (f)              | 60 Hz                                      |
| Power Loss                       | at Rated Operating Conditions per Pole 3 W |
| Number of Protected Poles        | 1  |

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| Number of Poles                             | 1  |
|---|--|
| Tightening Torque                           | 2-2.5 N·n  |
| Fuse Type                                   | class CC   |
| Lock Type                                   | Padlockable  |
| Mounting Type                               | DIN-Rai  |
| Sealing Type                                | Sealing Wire   |
| Material of Conductor                       | Coppe  |
| Options Provided                            | With LED   |
| Recommended Screw<br>Driver                 | Pozidriv 2   |
| Remarks                                     | For use with CU only 60°C, 75°C or 90°C wire                   |
| Shock and Vibration                         | Category 1, Class E  |
| Withstand acc. to IEC 61373                 |  |
| Connecting Capacity                         | Stranded 1x1.516 mm <sup>2</sup>                               |
|   | Stranded 2x25 mm <sup>2</sup><br>Rigid 1x1.525 mm <sup>2</sup> |
|   | Rigid 1X1.325 mm   |
| Fuse Size                                   | 10x38 mm   |
|   | max. 90% at +20 °C<br>50% at max. +40 °C                       |
|   |  |
| Material Compliance                         |  |
| RoHS Information                            | 9AKK107045A7301  |
| RoHS Status                                 | Following EU Directive 2011/65/EU                              |
| RoHS Date                                   | 41640  |
| REACH Declaration                           | 9AKK108467A9482  |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108468A3363  |
|   |  |
| Environmental                               |  |
| Ambient Air Temperature                     | Operation -5+40 °C<br>Storage -25+70 °C                        |
| Degree of Protection                        | IP20   |
| Resistance to Vibrations                    | 1 mm 2 13 Hz   |
| Resistance to Shock acc. to IEC 60068-2-27  | 15g 18 shocks 11 ms  |
| Environmental Information                   | See RoHS Information   |
| Technical UL/CSA                            |  |
| Connecting Capacity                         | Stranded 1x163 AWG   |
| UL/CSA                                      | Stranded 2x1410 AWG<br>Rigid 1x1610 AWG<br>Rigid 2x10 AWG      |
| Tightening Torque UL/CSA                    | 18-22 in It  |
|   |  |
| Dimensions                                  |  |
| Width in Number of<br>Modular Spacings      | 1  |
| Product Net Width                           | 0.018 m  |

Product Net Width

Product Net Height

Product Net Depth / Length

Product Net Weight

0.018 m

0.085 m

0.064 m

0.067 kg

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| Built-In Depth (t <sub>2</sub> )      | 64 mm  |
|---------------------------------------|--|
|                                       |  |
| Ordering                              |  |
| Package Level 1 Units                 | box 6 piece  |
| Package Level 1 Gross<br>Weight       | 0.396 kg   |
| Certificates and Declarations         |  |
| Certification Agency                  | UL   |
| Declaration of Conformity<br>- CE     | 9AKK107045A7301  |
| UL Certificate                        | 9AKK107992A1037  |
| Installation                          |  |
| Instructions and Manuals              | No document needed   |
|                                       |  |
| Popular Downloads                     |  |
| Data Sheet, Technical<br>Information  | 2CSC444002B0204  |
|                                       |  |
| Classifications                       |  |
| ETIM 8                                | EC002705 - Holder for cylindrical fuse                     |
| ETIM 9                                | EC002705 - Holder for cylindrical fuse                     |
| WEEE Category                         | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B                        | Business To Consume  |
| CN8                                   | 85361050   |
| UNSPSC                                | 39121624   |
| eClass                                | V11.0 : 27142121   |
| IDEA Granular Category<br>Code (IGCC) | 4974 >> Holder for cylindrical fuse                        |
| Object Classification Code            | F  |

## Categories

 $\mbox{Low Voltage Products and Systems} \rightarrow \mbox{Modular DIN Rail Products} \rightarrow \mbox{Protection and Safety Devices} \rightarrow \mbox{Cylindrical Fuse Holders and Fuse Switch Disconnectors}$ 

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