



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
Display Name:	E 91/30s CC

Technical

Number of Protected Poles:	1
Number of Poles:	1P
Tightening Torque:	2-2.5 N·m
Fuse Type:	class CC
Lock Type:	Padlockable
Sealing Type:	Sealing Wire
Material of Conductor:	Copper

Options Provided:	With LED
Recommended Screw Driver:	Pozidriv 2
Remarks:	For use with CU only 60°C, 75°C or 90°C wire
Shock and Vibration Withstand acc. to IEC 61373:	Category 1, Class B
Connecting Capacity:	Stranded 1x1.5...16 mm ² Stranded 2x2...5 mm ² Rigid 1x1.5...25 mm ² Rigid 2x5 mm ²
Fuse Size:	10x38 mm
Operating Humidity (RH_{amb}):	max. 90% at +20 °C 50% at max. +40 °C

Electrical

Rated Voltage (U_r):	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_n):	30 A
Rated Frequency (f):	60 Hz
Power Loss:	Total 3 W at Rated Operating Conditions per Pole 3 W

Technical UL/CSA

Connecting Capacity UL/CSA:	Stranded 1x16...3 AWG Stranded 2x14...10 AWG Rigid 1x16...10 AWG Rigid 2x10 AWG
Tightening Torque UL/CSA:	18-22 in-lb

Material Compliance

RoHS Declaration:	9AKK107045A7301
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date:	20200527
REACH Declaration:	9AKK108467A9482
REACH Information:	True - contains substances > 0.1 mass percentage
REACH Date:	20240429
Conflict Minerals Reporting Template (CMRT):	9AKK108468A3363
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B:	Business To Consumer

Environmental

Ambient Air Temperature:	Operation -5...+40 °C 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

Dimensions

Width in Number of Modular Spacings:	1
Product Net Width:	18 mm
Product Net Height:	85 mm
Product Net Depth / Length:	64 mm
Product Net Weight:	67 g
Built-In Depth (t₂):	64 mm

Ordering

Package Level 1 Units:	box 6 piece
Package Level 1 Gross Weight:	0.396 kg

Certificates and Declarations

Declaration of Conformity - CE:	9AKK107045A7301
UL Certificate:	9AKK107992A1037

Installation

Instructions and Manuals:	No document needed
Mounting Type:	DIN-Rail

Popular Downloads

Data Sheet, Technical Information:	2CSC444002B0204
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External Classifications and Standards

ETIM 9:	EC002705 - Holder for cylindrical fuse
ETIM 10:	EC002705 - Holder for cylindrical fuse
UNSPSC:	39121624
eClass:	V11.0 : 27142121

IDEA Granular Category Code (IGCC):	4974 >> Holder for cylindrical fuse
Object Classification Code:	F
Standards:	UL 4248-1 UL 4248-4
Standardization Body:	UL

Categories

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

