



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	
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 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 (t ₂)	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

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



360°