



PRODUCT-DETAILS

# E 91N/30s CC

## E 91N/30s CC Fuse holder



General Information	
Extended Product Type	E 91N/30s CC
Product ID	2CSM299902R1801
EAN	8012542999027
Catalog Description	E 91N/30s CC Fuse holder
Long Description	E 91N/30S CC is a fuseholder for overcurrent and short circuit protection specific for class CC fuses

Technical	
Standards	UL 4248-1 UL 4248-4
Rated Voltage (U <sub>r</sub> )	600 V
Rated Insulation Voltage (U <sub>i</sub> )	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
Number of Poles	2
Position of Neutral Terminals	Right
Tightening Torque	2-2.5 N·m
Fuse Type	class CC
Lock Type	Padlockable
Mounting Type	DIN-Rail
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 <sup>2</sup> Stranded 2x2...5 mm <sup>2</sup> Rigid 1x1.5...25 mm <sup>2</sup> Rigid 2x5 mm <sup>2</sup>
Fuse Size	10x38 mm max. 90% at +20 °C 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 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 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

Dimensions	
Width in Number of Modular Spacings	2
Product Net Width	0.035 m
Product Net Height	0.085 m
Product Net Depth / Length	0.064 m
Product Net Weight	0.139 kg
Built-In Depth (t <sub>2</sub> )	64 mm

Ordering	
Package Level 1 Units	box 3 piece
Package Level 1 Gross Weight	0.396 kg

Certificates and Declarations	
Certification Agency	UL
Declaration of Conformity - CE	9AKK107045A7301
UL Certificate	9AKK107992A1037

Installation	
Instructions and Manuals	No document needed

Popular Downloads	
Data Sheet, Technical 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 Consumer
CN8	85361050
UNSPSC	39121624
eClass	V11.0 : 27142121
IDEA Granular Category Code (IGCC)	4974 >> Holder for cylindrical fuse
Object Classification Code	F

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## Categories

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

