

PRODUCT-DETAILS

## **E 93/30 CC**E 93/30 CC Fuse holder



General Information	
Extended Product Type	E 93/30 CC
Product ID	2CSM299932R1801
EAN	8012542999324
Catalog Description	E 93/30 CC Fuse holder
Long Description	E 93/30 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> )	acc. to UL 600 V AC/DC
Rated Insulation Voltage	1+2*Un kV
$(U_i)$	
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	3
Poles	

E 93/30 CC 2/4

Number of Poles	3
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	No
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 1x1.516 mm² Stranded 2x25 mm² Rigid 1x1.525 mm² Rigid 2x5 mm²
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
Maximum Operating Altitude Permissible	2000 m
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
	Rigid 1x1610 AWG
	Rigid 2x10 AWG
Tightening Torque UL/CSA	18-22 in-lb

## Dimensions

E 93/30 CC 3/4

Width in Number of Modular Spacings	3
Product Net Width	0.053 m
Product Net Height	0.085 m
Product Net Depth / Length	0.064 m
Product Net Weight	0.199 kg
Built-In Depth (t <sub>2</sub> )	64 mm

Ordering	
Package Level 1 Units	box 2 piece
Package Level 1 Gross Weight	0.396 kg
E-Number (Finland)	3017002

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

Installation	
Instructions and	No document needed
Manuals	

Popular Downloads	
Data Sheet, Technical	2CSC444002B0204
Information	

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

E 93/30 CC 4/4

## Categories

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









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