

PRODUCT-DETAILS

# E 91HN/32

## E 91HN/32 Fuse holder



### General Information

Extended Product Type	E 91HN/32
Product ID	2CSM200913R1801
EAN	8012542009139
Catalog Description	E 91HN/32 Fuse holder
Long Description	E 91HN/32 is a fuseholder for overcurrent and short circuit protection. No blown fuse indicator.

### Technical

Rated Voltage ( $U_r$ )	acc. To IEC 400 V
Rated Operational Voltage	690 V AC
Rated Insulation Voltage ( $U_i$ )	1 kV
Rated Frequency (f)	50/60 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	0.8...1.2 N·m
Fuse Type	gG and aM cylindrical fuse links
Lock Type	Padlockable
Mounting Type	DIN-Rail
Sealing Type	Sealing Wire
Material of Conductor	Copper
Options Provided	No
Recommended Screw Driver	Pozidriv 2
Shock and Vibration Withstand acc. to IEC 61373	Category 1, Class B
Connecting Capacity	Stranded 1.5...10 mm <sup>2</sup> Rigid 1.5...16 mm <sup>2</sup>
Fuse Size	10x38 mm
Rated Operational Current AC (I <sub>e</sub> )	max. 90% at +20 °C, 50% at max. +40 °C 32 A

## 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 acc. to IEC 60068-2-6	2 to 13 Hz x= 1 mm peak 13 to 100 Hz y= 0.7 g peak
Resistance to Shock acc. to IEC 60068-2-27	15g 18 shocks 11 ms
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Information	2CSC444001D2701
REACH Declaration	9AKK108467A9482
Environmental Information	See RoHS Information
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

## Dimensions

Width in Number of Modular Spacings	1
Product Net Width	0.018 m
Product Net Height	0.085 m
Product Net Depth / Length	0.064 m
Product Net Weight	0.070 kg
Built-In Depth (t <sub>2</sub> )	64 mm

## Ordering

Package Level 1 Units	box 6 piece
Package Level 1 Gross Weight	0.423 kg

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## Certificates and Declarations

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BV Certificate	9AKK108467A0330
CCC Certificate	9AKK108467A0341
Certification Agency	IMQ, BV, CCC, EAC
Declaration of Conformity - CE	2CSC444001D2701
EAC Certificate	9AKK107992A1035
IMQ Certificate	9AKK108467A0322

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## Installation

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Instructions and Manuals	No document needed
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## Popular Downloads

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Data Sheet, Technical Information	2CSC444002B0204
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## Classifications

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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
eClass	V11.0 : 27142121
Object Classification Code	F

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## Accessories

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Identifier	Description	Type	Quantity	Unit Of Measure
2CSM277333R1801	E 9F10 GG05 Fuse link	E 9F10 GG05	1	piece
2CSM277113R1801	E 9F10 GG1 Fuse link	E 9F10 GG1	1	piece
2CSM258723R1801	E 9F10 GG2 Fuse link	E 9F10 GG2	1	piece
2CSM257543R1801	E 9F10 GG4 Fuse link	E 9F10 GG4	1	piece
2CSM256363R1801	E 9F10 GG6 Fuse link	E 9F10 GG6	1	piece
2CSM258633R1801	E 9F10 GG8 Fuse link	E 9F10 GG8	1	piece
2CSM257453R1801	E 9F10 GG10 Fuse link	E 9F10 GG10	1	piece
2CSM256273R1801	E 9F10 GG12 Fuse link	E 9F10 GG12	1	piece
2CSM277543R1801	E 9F10 GG16 Fuse link	E 9F10 GG16	1	piece
2CSM277323R1801	E 9F10 GG20 Fuse link	E 9F10 GG20	1	piece
2CSM277103R1801	E 9F10 GG25 Fuse link	E 9F10 GG25	1	piece
2CSM258713R1801	E 9F10 GG32 Fuse link	E 9F10 GG32	1	piece
2CSM257473R1801	E 9F10 AM05 Fuse link	E 9F10 AM05	1	piece
2CSM256293R1801	E 9F10 AM1 Fuse link	E 9F10 AM1	1	piece
2CSM277563R1801	E 9F10 AM2 Fuse link	E 9F10 AM2	1	piece
2CSM277343R1801	E 9F10 AM4 Fuse link	E 9F10 AM4	1	piece
2CSM277123R1801	E 9F10 AM6 Fuse link	E 9F10 AM6	1	piece
2CSM258733R1801	E 9F10 AM8 Fuse link	E 9F10 AM8	1	piece
2CSM257553R1801	E 9F10 AM10 Fuse link	E 9F10 AM10	1	piece
2CSM256373R1801	E 9F10 AM12 Fuse link	E 9F10 AM12	1	piece
2CSM258643R1801	E 9F10 AM16 Fuse link	E 9F10 AM16	1	piece
2CSM257463R1801	E 9F10 AM20 Fuse link	E 9F10 AM20	1	piece
2CSM256283R1801	E 9F10 AM25 Fuse link	E 9F10 AM25	1	piece
2CSM277553R1801	E 9F10 AM32 Fuse link	E 9F10 AM32	1	piece

## Categories

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

