PRODUCT-DETAILS

E 91hN/20 sx

E 91hN/20 sx Fuse holder



General Information

Extended Product Type	E 91hN/20 sx
Product ID	2CSM264353R1801
EAN	8012542643531
Catalog Description	E 91hN/20 sx Fuse holder
Long Description	E 91HN/20 sx is a fuseholder for overcurrent and short circuit protection

Technical

Rated Voltage (U_r)	acc. To IEC 400 V
Rated Operational Voltage	400 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

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Position of Neutral Terminals	Left
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 mm² Rigid 1.5…16 mm²
Fuse Size	8.5x31.5 mm
	max. 90% at +20 °C, 50% at max. +40 °C
Rated Operational Current AC (I_e)	20 A

Material Compliance

RoHS Information	2CSC444001D2701
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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

Dimensions

Width in Number of Modular Spacings	1
Product Net Width	0.018 m

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Product Net Height	0.085 m
Product Net Depth / Length	0.064 m
Product Net Weight	0.070 kg
Built-In Depth (t_2)	64 mm

Ordering

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

Certificates and Declarations

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

Installation

Instructions and Manuals	No document needed

Popular Downloads

Data Sheet, Technical Information	2CSC400002D0209

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
eClass	V11.0 : 27142121
Object Classification Code	F

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Categories

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





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