PRODUCT-DETAILS

E 93/32s

E 93/32s Fuse switch disconnector



General Information

Extended Product Type	E 93/32s
Product ID	2CSM202063R1801
EAN	8012542020639
Catalog Description	E 93/32s Fuse switch disconnector
Long Description	E 93/20S is a fuseholder for overcurrent and short circuit protection with blown fuse indicator.

Technical

Standards	IEC 60947-3
Rated Voltage (U_r)	acc. To IEC 400 V acc. To UL 690 V
Rated Operational Voltage	AC-20B 690 V |AC-22B 400 V
Rated Insulation Voltage (U_i)	1 kV
Auxiliary Voltage AC/DC	LED Indicator 24-1000 V
Rated Frequency (f)	50/60 Hz
Power Loss	at Rated Operating Conditions per Pole 3 W
Number of Poles	3
Number of Protected Poles	3
Tightening Torque	2...2.5 N·m
Utilization Category	Connecting and disconnecting under no-load conditions - occasional actuation (AC-20B) Switching of mixed resistive and inductive loads, including moderate overloads - occasional actuation (AC-22B)
Lock Type	Padlockable when open

Mounting Type	DIN rail
Sealing Type	Sealing Wire
Material of Conductor	Copper
Options Provided	With LED
Recommended Screw Driver	Pozidriv 2
Shock and Vibration Withstand acc. to IEC 61373	Category 1, Class B
Connecting Capacity	Rigid 2x5 mm² Stranded 2x2-5 mm²
Fuse Size	10x38 mm
	max. 90% with temp. +20 °C 50% with max. temp. +40 °C
Rated Operational Current AC (I_e)	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 13 ms
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information	See RoHS Information

Technical UL/CSA

Connecting Capacity UL/CSA	Rigid 2x10 AWG Stranded 2x14-10 AWG

Dimensions

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	1.15 kg
Dimensions	3 module
Built-In Depth (t_2)	64 mm

Container Information

Package Level 1 Units	box 2 piece
Package Level 1 Width	0.105 m
Package Level 1 Height	0.085 m
Package Level 1 Depth / Length	0.064 m
Package Level 1 Gross Weight	1.224 kg
Package Level 1 EAN	8012542020646
Package Level 2 Units	box 2 piece
Package Level 2 Width	105 mm
Package Level 2 Height	85 mm
Package Level 2 Depth / Length	64 mm

Package Level 2 Gross Weight	371 g
Package Level 2 EAN	8012542020646

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85361010
Country of Origin	Romania (RO)

Certificates and Declarations (Document Number)

BV Certificate	9AKK108467A0330
CCC Certificate	9AKK108467A0340
Certification Agency	IMQ, BV, Korean register, CCC, EAC, UL
Declaration of Conformity - CE	9AKK106713A5623
EAC Certificate	9AKK107992A1034
Environmental Information	See RoHS Information
IMQ Certificate	9AKK108467A0324
Instructions and Manuals	No document needed
KRS Certificate	9AKK108467A0337
LR Certificate	9AKK107991A7313
RoHS Information	9AKK106713A5623
UL Certificate	9AKK107992A1039

Popular Downloads

Data Sheet, Technical Information	2CSC444002B0204
Instructions and Manuals	No document needed

Classifications

ETIM 7	EC002705 - Holder for cylindrical fuse
ETIM 8	EC002705 - Holder for cylindrical fuse
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85361010
eClass	V11.0 : 27142121
Object Classification Code	F

Accessories

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
2CCS500900R0181	ZLS725 Spare parts	ZLS725	1	pack
2CCS400900R0091	ZLS726 Spare parts	ZLS726	1	pack

Categories

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

