

PRODUCT-DETAILS

E 93/125

E 93/125 Fuse disconnecter



General Information

Extended Product Type	E 93/125
Product ID	2CSM277502R1801
EAN	8012542575429
Catalog Description	E 93/125 Fuse disconnecter
Long Description	E 90 50/125 fuse holders are appropriate to protect against overloads and short circuits. They are designed for use with cylindrical fuses from 50 to 125 A.

Technical

Suitable For	E 90
Suitable for Product Class	Fuse holders
Rated Voltage (U_r)	acc. To IEC 690 V acc. To UL 690 V
Rated Operational Voltage	AC-20B 690 V
Rated Insulation Voltage (U_i)	1 kV
Rated Frequency (f)	50/60 Hz
Power Loss	at Rated Operating Conditions per Pole 9.5 W
Number of Poles	3
Number of Protected Poles	3
Tightening Torque	3.5...4 N·m
Utilization Category	Connecting and disconnecting under no-load conditions - occasional actuation (AC-20B)

Lock Type	Padlockable
Mounting Type	DIN rail
Sealing Type	Sealing Wire
Material of Conductor	Copper
Options Provided	No
Recommended Screw Driver	Pozidriv 2
Connecting Capacity	Rigid 4...35 mm ² Rigid Stranded 4...50 mm ²
Fuse Size	22x58 mm max. 90% with temp. +20 °C 50% with max. temp. +40 °C
Rated Operational Current AC (I _e)	125 A

Environmental

Ambient Air Temperature	Storage -5...+40 °C Storage Operation -25...+70 °C
Degree of Protection	IP20
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
Environmental Information	See RoHS Information

Dimensions

Width in Number of Modular Spacings	6
Product Net Width	0.105 m
Product Net Height	0.112 m
Product Net Depth / Length	0.07326 m
Product Net Weight	0.405 kg
Dimensions	3 modules
Built-In Depth (t ₂)	73.26 mm

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.113 m
Package Level 1 Height	0.07 m
Package Level 1 Depth / Length	0.140 m
Package Level 1 Gross Weight	0.405 kg
Package Level 1 EAN	8012542775027
Package Level 2 Units	box 2 piece
Package Level 2 Width	130 mm
Package Level 2 Height	85 mm
Package Level 2 Depth / Length	230 mm
Package Level 2 Gross Weight	1189 g
Package Level 2 EAN	8012542775027

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85363030
E-Number (Finland)	3017013
Country of Origin	Hungary (HU)

Certificates and Declarations (Document Number)

BV Certificate	9AKK108467A0329
CCC Certificate	9AKK108467A0344
Certification Agency	BV, Korean register, CCC, EAC, UL
Declaration of Conformity - CE	2CSC444009D2701
EAC Certificate	9AKK107992A1034
Environmental Information	See RoHS Information
Instructions and Manuals	No document needed
KRS Certificate	9AKK108467A0338
LR Certificate	9AKK108467A0332
RINA Certificate	9AKK107992A0866
RoHS Information	2CSC444009D2701
UL Certificate	9AKK107992A1042

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 Business
CN8	85363030
eClass	V11.0 : 27142121
Object Classification Code	F

Accessories

Identifier	Description	Type	Quantity	Unit Of Measure
2CSM257183R1801	E 9F22 GG4 Fuse link	E 9F22 GG4	1	piece
2CSM259283R1801	E 9F22 GG6 Fuse link	E 9F22 GG6	1	piece
2CSM258103R1801	E 9F22 GG8 Fuse link	E 9F22 GG8	1	piece
2CSM256923R1801	E 9F22 GG10 Fuse link	E 9F22 GG10	1	piece
2CSM259403R1801	E 9F22 GG12 Fuse link	E 9F22 GG12	1	piece
2CSM258223R1801	E 9F22 GG16 Fuse link	E 9F22 GG16	1	piece
2CSM257043R1801	E 9F22 GG20 Fuse link	E 9F22 GG20	1	piece
2CSM259533R1801	E 9F22 GG25 Fuse link	E 9F22 GG25	1	piece
2CSM258353R1801	E 9F22 GG32 Fuse link	E 9F22 GG32	1	piece
2CSM257173R1801	E 9F22 GG40 Fuse link	E 9F22 GG40	1	piece
2CSM259393R1801	E 9F22 GG50 Fuse link	E 9F22 GG50	1	piece
2CSM258213R1801	E 9F22 GG63 Fuse link	E 9F22 GG63	1	piece
2CSM257033R1801	E 9F22 GG80 Fuse link	E 9F22 GG80	1	piece
2CSM259523R1801	E 9F22 GG100 Fuse link	E 9F22 GG100	1	piece
2CSM258343R1801	E 9F22 GG125 Fuse link	E 9F22 GG125	1	piece

Categories

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

