

PRODUCT-DETAILS

E 93/20S

E 93/20S Fuse switch disconnecter



General Information

Extended Product Type	E 93/20S
Product ID	2CSM289613R1801
EAN	8012542896135
Catalog Description	E 93/20S Fuse switch disconnecter
Long Description	E 93/20S is a fuseholder for overcurrent and short circuit protection

Technical

Product Name	Fuse switch disconnecter
Rated Voltage (U_r)	AC-22B 400 V AC-20B 690 V
Rated Operational Voltage	690 V AC
Rated Insulation Voltage (U_i)	1 kV
Voltage Range	690 V AC
Rated Current (I_n)	20 A
Rated Primary Current (I_{pn})	20 A
Rated Frequency (f)	50...60 Hz
Power Loss	at Rated Operating Conditions per Pole 2.5 W
Number of Poles	3
Number of Protected Poles	3
Tightening Torque	2-2.5 nm

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)
Mounting Type	DIN rail
Options Provided	With LED
Recommended Screw Driver	Pozidriv 2
Fuse Size	8.5x31.5 mm

Environmental

Ambient Air Temperature	Operation -5...+40 °C Storage -25...+70 °C
Degree of Protection	IP20
Maximum Operating Altitude Permissible	2000 m
RoHS Status	Following EU Directive 2011/65/EU
Environmental Information	See RoHS Information

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	0.184 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	0.371 kg
Package Level 1 EAN	8012542896142

Ordering

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

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	9AKK106713A5623
Environmental Information	See RoHS Information
Instructions and	No document needed

Manuals	
RoHS Information	2CSC444011K2701

Popular Downloads

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

Classifications

ETIM 6	EC002705 - Holder for cylindrical fuse
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
Object Classification Code	F

Categories

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

