

PRODUCT-DETAILS

OS160D21W

OS160D21W Switch fuse



General Information

Extended Product Type	OS160D21W
Product ID	1SCA022537R2290
EAN	6417019170145
Catalog Description	OS160D21W Switch fuse
Long Description	Switch fuse

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311003M0001

Dimensions

Product Net Width	180 mm
Product Net Height	144 mm

Product Net Depth / Length	131 mm
Product Net Weight	1.84 kg

Technical

Rated Operational Current AC-21A (I_e)	(380 ... 415 V) 160 A (500 V) 160 A (690 V) 160 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 160 A (500 V) 160 A (690 V) 160 A
Rated Operational Current AC-23A (I_e)	(500 V) 160 A (380 ... 415 V) 160 A
Rated Operational Current AC-23B (I_e)	(500 V) 160 A (380 ... 415 V) 160 A (690 V) 160 A
Rated Operational Power AC-23A (P_e)	(500 V) 90 kW (690 V) 132 kW (400 V) 75 kW (415 V) 75 kW (220 ... 240 V) 45 kW
Conventional Free-air Thermal Current (I_{th})	q = 40 °C 160 A
Conventional Thermal Current (I_{the})	Fully Enclosed 160 A
Rated Operational Voltage	690 V AC
Power Loss	at Rated Operating Conditions per Pole 9 W
Handle Type	Not included
Switches Operating Mechanism	Mechanism Between the Poles
Position of Line Terminals	Top In - Bottom Out Bottom In - Top Out
Fuse Size	000,00
Fuse System	DIN
Operating Mode	Front Operated
Number of Poles	3
Fuse Type	DIN

Environmental

Environmental Information	1SCC311002D0201
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Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC311005D0201
Environmental Information	1SCC311002D0201
Instructions and Manuals	1SCC311003M0001
RoHS Information	1SCC311107D0201

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	172 mm
Package Level 1 Depth /	285 mm

Length	
Package Level 1 Height	144 mm
Package Level 1 Gross Weight	1.84 kg
Package Level 1 EAN	6417019170145

Classifications

Object Classification Code		Q
ETIM 5	EC001040 - Fuse switch disconnectors	
ETIM 6	EC001040 - Fuse switch disconnectors	
ETIM 7	EC001040 - Fuse switch disconnectors	
ETIM 8	EC001040 - Fuse switch disconnectors	

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

