

PRODUCT-DETAILS

OS160D03

OS160D03 Switch fuse

"No longer for sale" replaced by



General Information

Extended Product Type	OS160D03
Product ID	1SCA022456R8310
EAN	6417019142012
Catalog Description	OS160D03 Switch fuse
Long Description	Including a black handle OHB65J6 with I-0 and ON-OFF -indication (IP65) and a shaft OXP6X161 (length 161 mm, mounting depth H=141...260 mm). Protected tunnel terminals, IP20, cable size 2.5...25 mm ² . Terminal shroud OSS63G1 needed for maintaining IP20 rating for wire sizes <10mm ² . Fuse standards DIN 43620, IEC 60269-2-1SEC I.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Replacement Product ID (NEW)	1SCA115399R1001
Country of Origin	Finland (FI)

Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
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Dimensions

Product Net Width	180 mm
Product Net Height	144 mm
Product Net Depth / Length	131 mm
Product Net Weight	1.50 kg

Technical

Rated Operational Current AC-21A (I_e)	(500 V) 160 A (380 ... 415 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})	$q = 40^\circ\text{C}$ 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 at the End of the Switch
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
Terminal Width	15 mm
Fuse Type	DIN

Environmental

Environmental Information	1SCC311002D0201
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Declaration of Conformity - CE	1SCC311005D0201
DNV Certificate	1SCC311041D0201
Environmental Information	1SCC311002D0201
Instructions and Manuals	1SCC311003M0001
KEMA Certificate	1SCC311048D0201
LR Certificate	1SCC311027D0201
RoHS Information	1SCC311107D0201

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	154 mm
Package Level 1 Depth / Length	285 mm
Package Level 1 Height	142 mm
Package Level 1 Gross Weight	1.50 kg
Package Level 1 EAN	6417019142012

Classifications

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

Categories

Low Voltage Products and Systems → Switches → Switch Fuses



