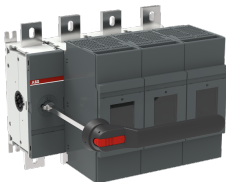


PRODUCT-DETAILS

OS1250D03N3P  
OS1250D03N3P SWITCH FUSE



General Information	
Extended Product Type	OS1250D03N3P
Product ID	1SCA107932R1001
EAN	6417019413907
Catalog Description	OS1250D03N3P SWITCH FUSE
Long Description	Switch Fuses,Front Operated,4-pole,03 (Left Side),DIN,4,Handle and shaft included,Detachable Neutral Link Integrated Into the Mechanism

Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
Toxic Substances Control Act - TSCA	1SCC011025D0201

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

## Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311022M0207

## Dimensions

Product Net Width	429 mm
Product Net Height	356 mm
Product Net Depth / Length	366 mm
Product Net Weight	29.11 kg 64.18 lb

## Technical

Rated Operational Current AC-21A ( $I_e$ )	(380 ... 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-21B ( $I_e$ )	(500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 1250 A
Rated Operational Current AC-22B ( $I_e$ )	(500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 1000 A
Rated Operational Current AC-23B ( $I_e$ )	(500 V) 1000 A (690 V) 1000 A
Rated Operational Power AC-23A ( $P_e$ )	(220 ... 240 V) 315 kW (400 V) 560 kW (415 V) 560 kW (500 V) 710 kW (690 V) 1000 kW
Conventional Free-air Thermal Current ( $I_{th}$ )	$\Theta = 40\text{ °C}$ 1250 A
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 1000 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	12 kV
Rated Insulation Voltage ( $U_i$ )	1000 V
Rated Operational Voltage	Main Circuit 690 V AC
Rated Short-time	for 1 s 40 kiloampere rms

Withstand Current Low Voltage ( $I_{cw}$ )	
Rated Conditional Short-Circuit Current ( $I_{nc}$ )	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 110 W
Pollution Degree	3
Handle Type	Pistol handle and shaft included
Fourth Pole Type	Detachable Neutral Link Integrated Into the Mechanism
Switches Operating Mechanism	03 (Left Side)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	NH4
Fuse System	DIN
Operating Mode	Front Operated
Standards	IEC 60947-3
Special Functions	Detachable Neutral
Mounting Type	Base mounting
Number of Poles	3
Terminal Type	Lug terminals
Terminal Width	50 mm
Tightening Torque	50 ... 75 N·m
Rated Current ( $I_n$ )	Main Circuit 1250 A

## Technical UL/CSA

Tightening Torque	50 ... 75 N·m
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## Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	1SCC011025D0201

## Certificates and Declarations

CCC Certificate	CCC OS1200-1250 2015.pdf
Declaration of Conformity - CE	1SCC311127D2703
REACH Declaration	1SCC011021D0201

## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	394 mm 15.51 in
Package Level 1 Depth /	584 mm

Length	22.99 in
Package Level 1 Height	385 mm 15.16 in
Package Level 1 Gross Weight	31.71 kg 69.91 lb
Package Level 1 EAN	6417019413907

Classifications

Object Classification Code	Q
ETIM 7	EC001040 - Fuse switch disconnecter
ETIM 8	EC001040 - Fuse switch disconnecter
ETIM 9	EC001040 - Fuse switch disconnecter
eClass	V11.1 : 27371401
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3661002

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

