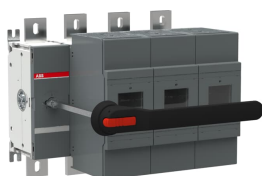


## PRODUCT-DETAILS

# OS1250B03N3P

## OS1250B03N3P SWITCH FUSE



### General Information

Extended Product Type	OS1250B03N3P
Product ID	1SCA107936R1001
EAN	6417019413945
Catalog Description	OS1250B03N3P SWITCH FUSE
Long Description	Switch Fuses,Front Operated,4-pole,03 (Left Side),British Standard,D1,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

### Ordering

Minimum Order Quantity	1 piece
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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	30.21 kg 66.6 lb

Technical

Rated Operational Current AC-21A ( $I_g$ )	(380 ... 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-21B ( $I_g$ )	(500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-22A ( $I_g$ )	(380 ... 415 V) 1250 A
Rated Operational Current AC-22B ( $I_g$ )	(500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-23A ( $I_g$ )	(380 ... 415 V) 1000 A
Rated Operational Current AC-23B ( $I_g$ )	(500 V) 1000 A (690 V) 1000 A
Rated Operational Power AC-23A ( $P_g$ )	(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 ( $I_{th}$ )	$\Theta = 40\text{ }^{\circ}\text{C}$ 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 Withstand Current Low Voltage ( $I_{cw}$ )	for 1 s 40 kiloampere rms
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	D1
Fuse System	British Standard
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 <sub>n</sub> )	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 / Length	534 mm 21.02 in
Package Level 1 Height	368 mm 14.49 in
Package Level 1 Gross Weight	32.46 kg 71.56 lb
Package Level 1 EAN	6417019413945

## 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)	3661014

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### Categories

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Low Voltage Products and Systems → Switches → Switch Fuses

