



PRODUCT-DETAILS

OS250D03P

OS250D03P SWITCH FUSE



General Information	
Extended Product Type	OS250D03P
Product ID	1SCA022719R0090
EAN	6417019230580
Catalog Description	OS250D03P SWITCH FUSE
Long Description	Switch Fuses,Front Operated,3-pole,03 (Left Side),DIN,0,1,Handle and shaft included,

Circular Value	
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available

Eco Transparency	
Environmental Product Declaration - EPD	1SCC311197D0201

Material Compliance	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	349f12b1-f73a-4c3f-9870-e596cf255e44 Finland (FI)
Simplified SCIP	f5a5369d-7f55-440c-bd75-9823e00bc9fd Germany (DE) ac2b49b6-ece8-4de5-bc24-e81c261890cd Germany (DE) bb3debfe-bf0f-4a11-9ffe-0ba8d6906c05 Germany (DE) f396d93f-05e3-416c-b8fe-c5962ab3074a Italy (IT) 6edee00c-656d-486b-950c-db466e8b6f47 Germany (DE) 1fb6abf6-075d-40d0-a0b4-166f5adc338e France (FR) a3d8b9e8-9ec7-476f-a0dd-44c02411547c Sweden (SE) 510626ba-ba99-45f0-a40b-2d3291a9a35a Portugal (PT) 92231419-e87f-413e-854a-2925cb8f79f2 Greece (GR) 242d3699-da27-4ded-97dc-b148f65c802d Belgium (BE) b85aa6f0-b8be-4e8e-8c61-0de0629be0ea Norway (NO) 1fda27ce-70e6-43ec-9a66-1d9b4f93d621 Bulgaria (BG) 073d19c2-35aa-4e21-b381-37d9aee94113 Poland (PL) bc9cfed7-817d-49cc-b1b9-fa662567beaa Czech Republic (CZ) 73460a83-2ea7-4da3-afdb-0c79b7d338d7 Croatia (HR) 2e2ded25-3032-48ab-b8db-c6ac7de62cad Poland (PL) 5624adb6-abd5-4752-82ce-0d44fc6f4141 Belgium (BE) a9315ffa-412e-4f7c-9da8-61dc544c2343 Spain (ES) af7dbe59-ee85-4561-9de6-0a7144609a4f France (FR) bb84407b-ba94-4342-b47a-ad8f2327ba6b Hungary (HU) 1a5cf291-35ee-409d-bba4-e296dd41cb75 Estonia (EE) fde74474-faa6-438d-810c-8c6ea4d2f2dd Germany (DE) beb20d9f-e8e8-42fe-8076-ea6bc9806687 Hungary (HU) 63eecfcd-d91e-4b85-99f4-101f8937a2e6 Sweden (SE) c6dfcefc-913c-4e86-b7a9-28eddb664304 Poland (PL) b0ee14d5-df2f-4963-93ec-7de7a597d68b Netherlands (NL) 426a94ef-082c-4091-9b5f-ac1236268d78 Denmark (DK)
Toxic Substances Control Act - TSCA	1SCC011025D0201

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	1SCC311012M0219
Mechanical Drawings	OS250D03.igs
Environmental Product Declaration - EPD	1SCC311197D0201

Dimensions	
Product Net Width	208 mm
Product Net Height	193 mm
Product Net Depth / Length	154 mm

Product Net Weight	4.1 kg 9 lb
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Technical

Rated Operational Current AC-21A (I _e)	(500 V) 250 A (690 V) 250 A
Rated Operational Current AC-22A (I _e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A (I _e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Power AC-23A (P _e)	(220 ... 240 V) 75 kW (400 V) 140 kW (415 V) 145 kW (500 V) 170 kW (690 V) 250 kW
Conventional Free-air Thermal Current (I _{th})	Θ = 40 °C 250 A
Conventional Thermal Current (I _{the})	Fully Enclosed 250 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 8 kiloampere rms
Rated Conditional Short-Circuit Current (I _{nc})	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 13 W
Pollution Degree	3
Handle Type	Pistol handle and shaft included
Switches Operating Mechanism	03 (Left Side)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	NH0 NH1
Fuse System	DIN
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	3
Terminal Type	Lug terminals
Terminal Width	25 mm
Tightening Torque	30 ... 44 N·m
Rated Current (I _n)	Main Circuit 250 A

Technical UL/CSA

Tightening Torque	30 ... 44 N·m
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Certificates and Declarations

A2L Certificate – IEC	1SCC311209D0201
CCC Certificate	CCC OS200-250 2016
Declaration of Conformity - CE	1SCC311095D2704
DNV GL Certificate	1SCC311123D0203
UL Certificate	No certification needed

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	230 mm 9.1 in
Package Level 1 Depth / Length	270 mm 10.6 in
Package Level 1 Height	170 mm 6.7 in
Package Level 1 Gross Weight	4.4 kg 9.7 lb
Package Level 1 EAN	6417019230580

Classifications

Object Classification Code	Q
ETIM 8	EC001040 - Fuse switch disconnecter
ETIM 9	EC001040 - Fuse switch disconnecter
UNSPSC	39122233
IDEA Granular Category Code (IGCC)	5291 >> Fuse switch disconnecter
eClass	V11.1 : 27371401
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3661202
E-Number (Sweden)	3172070

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

