



PRODUCT-DETAILS

OS250D12BBP**OS250D12BBP SPECIAL CONNECTED SWITCH FUSE****General Information**

Extended Product Type	OS250D12BBP
Product ID	1SCA102207R1001
EAN	6417019369877
Catalog Description	OS250D12BBP SPECIAL CONNECTED SWITCH FUSE
Long Description	Switch Fuses,Front Operated,3-pole,12 (Between the Poles),DIN,0,1,Handle and shaft included,

Circular Value

Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available
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Eco Transparency

Environmental Product Declaration - EPD	1SCC311197D0201
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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	d8cd68ef-e59b-4e30-91c3-a0b30c3d89e8 Finland (FI)
Simplified SCIP	e648dc20-620f-4f55-8824-ff2476bf6251 Germany (DE) e525ce42-3f18-4cd0-a5d4-227b02d27205 Portugal (PT) 0c5ff59f-b7f3-4790-8c83-1eb90316e9cc Greece (GR) fa9a79fc-44cf-446e-87a0-bcbaf1f289c14 Belgium (BE) b39a0df6-2655-491b-9fe0-72ab07318dae Norway (NO) dec00cff-e96e-4c58-9480-ca12d04828d7 Bulgaria (BG) 431e470d-4a32-4825-9f4e-2996e3f94836 Sweden (SE) 7144e06d-21e4-417e-9519-a0ba6f1f3a39 Croatia (HR) cb63a121-377c-4fea-a2c9-d0b5b0ed7ffc Czech Republic (CZ) a9e4dfd9-0a5b-40a0-a429-5ea5636c042d Poland (PL) 594e7467-62b5-4f3f-9892-0bf788210944 Hungary (HU) 412d97b4-6860-4ae7-b6ca-7321c2456c12 Spain (ES) 146f6854-5657-42c8-b464-468f4eae91ca Belgium (BE) a3b3dced-bec6-44a3-bcab-d557fef2e748 Estonia (EE) 29e6cb1e-1f64-4798-b3f3-250f9bfb22 Poland (PL) 56345428-dc83-4122-baf1-26523b5e8aa4 Hungary (HU) 757683e3-04ee-4552-8d80-b9a97611ac77 Sweden (SE) ceba450f-7698-4891-b5e9-ef2a55beb8f8 Germany (DE) d1597232-05ef-47cd-8ac3-6ea184e24bdd France (FR) 41ed7efd-3a73-4683-9fd4-b340a34a8a29 Germany (DE) 98a3028c-eff7-43c1-8095-94ddb4378e09 France (FR) be248206-fe87-4311-a328-7ac0c95a5358 Denmark (DK) 081caaaa-3642-4e6d-8751-ce1cb396ddd9 Germany (DE) 435cbd80-4ae4-46cb-b436-ed5cf994e125 Italy (IT) 96f79181-1535-4459-985a-a6d26412bb16 Netherlands (NL) debbc91b-bb73-4695-abc9-73b59f9a7fac Poland (PL) db4d100f-6c48-4a71-ad98-9b511671393f Germany (DE)
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
Environmental Product Declaration - EPD	1SCC311197D0201

Dimensions

Product Net Width	208 mm
Product Net Height	149 mm
Product Net Depth / Length	203 mm
Product Net Weight	3.0 kg

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})	$\Theta = 40 \text{ }^\circ\text{C}$ 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	12 (Between the Poles)
Position of Line Terminals	Back In - Back 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
ATEX Certificate	No certification needed
Declaration of Conformity - CE	1SCC311120D2702
DNV GL Certificate	1SCC311132D0201
UL Certificate	No certification needed

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	204 mm
Package Level 1 Depth / Length	275 mm
Package Level 1 Height	167 mm
Package Level 1 Gross Weight	3.0 kg
Package Level 1 EAN	6417019369877

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)

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

