



 PRODUCT-DETAILS

OS200D11P

OS200D11P SWITCH FUSE



General Information

Extended Product Type	OS200D11P
Product ID	1SCA022759R9650
EAN	6417019247588
Catalog Description	OS200D11P SWITCH FUSE
Long Description	Switch-disconnector fuse, 200A, 2-pole, DIN 0, front operated, handle and shaft included.

ABB EcoSolutions

ABB Site Meeting Group Waste To Landfill Target	UL 2799 Zero Waste To Landfill Validation available
End Of Life Disassembling Instructions	1SCC311049M0201
Environmental Product Declaration - EPD	1SCC311197D0201

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
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REACH Declaration	1SCC011021D0201
RoHS Declaration	1SCC011020D0201
RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	d64fda31-fc45-49a9-804f-98c8b1444619 Finland
Simplified SCIP	a686e947-7e0d-491d-b653-f799e3e10c29 Germany f8978e83-53b8-43e5-8dae-036d6923feb8 Portugal 7929c685-8f9d-4e63-944a-bbfe772435d9 Greece da8d9da6-ec3d-49e3-a5bb-d5f07a86ce32 Estonia 658e726b-ac63-477c-b452-e5a3acda61c0 Hungary 9fbc3220-3aab-4a3e-aea4-ab5e9f028f4b Belgium 13613a21-cc7b-4498-8dea-75ad08d68cbc Poland ba72c0d3-d00a-4b56-9d84-9274423fc200 Croatia 4051bc8f-8017-41cc-89ee-6bedada888e1 Spain cb361391-17db-47d5-8244-9eb0fb841118 Bulgaria 698d311c-0cd7-4cc0-9a09-1284e99af507 Sweden 3e6125ed-981c-41dd-962c-1e876658e927 Germany ac698ea2-0ca3-4dab-af50-85910256bc81 Poland 70a868ec-dd03-4aff-89e5-36550beb97e2 Czech Republic 042d48fe-d1ab-4ede-a8ec-c92634c59f98 France 97302eed-c10b-4c9c-8fb4-2a0fe15aae83 Hungary 915ac8f7-9d5b-4ed1-8812-e9137dc54cbf Germany 404852e4-48e0-47b6-9459-8c82acd92e2d Germany 728365c7-8540-49ea-8770-231e0a37d895 Denmark ea56c944-69cd-4134-93f8-aa7b0a817493 Germany d8a57a07-53d7-4c48-a821-9f6c9580686f Norway efe2880a-339a-4c31-ac10-75111c655a5e Italy 695bab57-d36b-40dd-974a-6da2d0c2aa9c Poland c58abbff-7925-4324-be51-743c71054259 Netherlands ae2fc93e-0663-4b63-a1dc-6c283deae25f Belgium fc3fbc26-6935-4fcb-8926-b7d276b6d721 Sweden f78c2c37-cdfa-4c73-908f-0a31131a45c6 France
Toxic Substances Control Act - TSCA	1SCC011025D0201

Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311012M0219
Mechanical Drawings	os200d11.stp
Environmental Product Declaration - EPD	1SCC311197D0201

Environmental

Degree of Protection	acc. to IEC 60529 IP20
Pollution Degree	3

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country or Territory of Origin	Finland

Dimensions

Product Net Width	132 mm
Product Net Height	199 mm
Product Net Depth / Length	149 mm
Product Net Weight	2.4 kg 5.3 lb

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	2.7 kg 6 lb
Package Level 1 EAN	6417019247588

Technical

Conventional Free-air Thermal Current (I_{th})	$\Theta = 40\text{ °C}$ 200 A
Conventional Thermal Current (I_{the})	Fully Enclosed 200 A
Degree of Protection	acc. to IEC 60529 IP20
Fuse Size	NH0
Fuse System	DIN
Handle Type	Pistol handle
Mounting Type	Base mounting
Number of Poles	2P
Operating Mode	Front
Pollution Degree	3
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Power Loss	at Rated Operating Conditions per Pole 8 W
Rated Conditional Short-Circuit Current (I_{nc})	(500 V) 100 kA (690 V) 80 kA
Rated Current (I_n)	Main Circuit 200 A
Rated Impulse Withstand Voltage (U_{imp})	12 kV
Rated Insulation Voltage (U_i)	1000 V
Rated Operational Current AC-21A (I_e)	(500 V) 200 A (690 V) 200 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Power AC-23A (P_e)	(220 ... 240 V) 60 kW (400 V) 110 kW (415 V) 110 kW (500 V) 132 kW (690 V) 200 kW
Rated Operational Voltage	Main Circuit 690 V AC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 8 kiloampere rms
Standards	IEC 60947-3
Switches Operating Mechanism	11 (Between the Poles)
Terminal Type	Lug terminals
Terminal Width	20 mm
Tightening Torque	15 ... 22 N·m

Technical UL/CSA

Tightening Torque

15 ... 22 N·m

Certificates and Declarations

A2L Certificate - IEC	1SCC311209D0201
ATEX Certificate	No certification needed
CCC Certificate	CCC OS200-250 2016
Declaration of Conformity - CE	1SCC311091D2704
DNV GL Certificate	1SCC311123D0203
UL Certificate	No certification needed

External Classifications and Standards

Object Classification Code	Q
ETIM 9	EC001040 - Fuse switch disconnecter
ETIM 10	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

