PRODUCT-DETAILS

OS200D02P

OS200D02P SWITCH FUSE



General Information

Extended Product Type	OS200D02P
Product ID	1SCA022759R9220
EAN	6417019247540
Catalog Description	OS200D02P SWITCH FUSE
Long Description	Switch Fuses,Front Operated,2-pole,02 (Left Side),DIN,0,Handle and shaft included,

ABB EcoSolutions

End of Life Instructions	1SCC311049M0201
Environmental Product Declaration - EPD	1SCC311197D0201
Group Waste to Landfill Target	UL 2799 Zero Waste To Landfill Validation available

Material Compliance

Conflict Minerals Reporting Template	9AKK108467A5658

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(CMRT)	
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	7614d050-423c-417a-87bf-8edc46edaa29 Finland (FI)
Simplified SCIP	78db13fd-b98b-4686-9bf8-ab5186302b24 Germany (DE) a7f02977-e1d7-4026-b765-137244e1b47b Norway (NO) 7da4233a-29cc-448b-974f-0ca50decd5a8 Germany (DE) 1f641dc3-0d5a-4660-ab36-cf4fc47e14f1 Spain (ES) 06f4857c-4a45-4875-9e5c-611b546d1a5f Belgium (BE) 1c941897-38f1-4fb8-a849-8a7de2d18e86 Poland (PL) 885a546a-9654-435e-9aeb-7e4d29b840fd France (FR) 748d0110-207f-4c49-bfdf-dbd4376778f2 Poland (PL) 3e47b0c9-a39f-4db3-a551-86f2b9a63315 Greece (GR) f8e55b51-2c90-4352-bc4a-0eb08ea2df35 Sweden (SE) 8bf9442f-96ee-4f29-b530-fc189c3add42 Bulgaria (BG) 938e2816-069d-4f00-8472-0c8c0d7d9305 Croatia (HR) 38d8b044-a26f-48c1-bd3d-79dfe70c5258 Czech Republic (CZ) 21703a6b-fad6-48b0-8eca-204a6854797e Portugal (PT) 7c855cb4-e210-4df2-8105-47a3e2c27f30 Hungary (HU) 6d6f0ab4-6903-47eb-8e86-d808acd7554a Estonia (EE) d32df88d-e789-418d-a337-327a3c84f819 Netherlands (NL) 881ca7ec-2cb4-48ff-ba53-2e5eb75385b9 Sweden (SE) 66e02602-1dc4-4151-bcfe-0af02efd9eff Germany (DE) fc92eb14-e758-4667-8b74-6671d9598c9b Germany (DE) 5ef502ff-3199-490a-8d6d-8576895f64af France (FR) 052fbcc9-eede-4eb1-a0ce-005141a6d7e0 Hungary (HU) 27ac43fd-8841-46fc-9354-808a2dbe5c88 Belgium (BE) 97afa0a2-19f2-455f-a2f4-46bc3b3416f6 Poland (PL) 121b67c0-15b0-44d5-a366-9e454955beea Italy (IT) 2ca29d7c-99f0-4083-aaf8-51166a17f8d8 Germany (DE) 9169efe3-72ab-4f85-a6bf-ea43f62f6f08 Denmark (DK)
Toxic Substances Control Act - TSCA	1SCC011025D0201

Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311012M0219
Mechanical Drawings	os200d02.stp
Environmental Product Declaration - EPD	1SCC311197D0201
End of Life Instructions	1SCC311049M0201

Environmental

Pollution Degree	3

Ordering

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

Dimensions

Product Net Width	133 mm

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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	6417019247540

Technical

Conventional Free-air Thermal Current (I_{th})	Θ = 40 °C 200 A
Conventional Thermal Current (I_{the})	Fully Enclosed 200 A
Fuse Size	NH0
Fuse System	DIN
Handle Type	Pistol handle and shaft included
Mounting Type	Base mounting
Number of Poles	2P
Operating Mode	Front Operated
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})	(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

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Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 8 kiloampere rms
Standards	IEC 60947-3
Switches Operating Mechanism	02 (Left Side)
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

Classifications

Object Classification Code	Q
ETIM 8	EC001040 - Fuse switch disconnector
ETIM 9	EC001040 - Fuse switch disconnector
UNSPSC	39122233
IDEA Granular Category Code (IGCC)	5291 >> Fuse switch disconnector
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

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