PRODUCT-DETAILS

OS200B03N3P

OS200B03N3P SWITCH FUSE



General Information

Extended Product Type	OS200B03N3P
Product ID	1SCA022750R0620
EAN	6417019243634
Catalog Description	OS200B03N3P SWITCH FUSE
Long Description	Switch Fuses,Front Operated,4-pole,03 (Left Side),British Standard,B1-B2,Handle and shaft included,Detachable Neutral Link Integrated Into the Mechanism

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	9AKK108467A5658

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Reporting Template (CMRT)	
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	fe619f9c-5eaf-4418-9bb7-56b89e562d13 Finland (FI)
Simplified SCIP	9effec5c-2c12-4365-a29e-103bb23c3178 Germany (DE) 2e2d7ee1-6ffe-479f-9bda-a8a97cb88879 Germany (DE) e98ece1c-28c0-4789-b597-c61b8aeee1aa Belgium (BE) c49c5194-c8a0-42a4-baff-6a24f24bfc20 Denmark (DK) d7ef85a6-22dd-4803-8916-a57df6a7672a Spain (ES) 3a72542a-ca9d-46f4-8bc5-6a23b1131d04 Belgium (BE) e41a41c3-b18b-47c6-a923-c595d74febcb Hungary (HU) 3af55d09-50a1-4159-b371-349ac4de253f France (FR) 758e2ceb-1c41-46bb-aad6-7ce948108e60 Norway (NO) e876b531-9e9a-4ceb-8b65-86e89be3f111 Germany (DE) 3243be7d-ddb0-4b53-bdef-5c8ceafcf136 Poland (PL) fc9f62ef-cfdf-45e1-9ff5-798c92730806 Sweden (SE) f7f6038c-ec19-4d90-977e-516f4da50672 Germany (DE) eeca8a66-2cf2-43fe-92bf-0f7452eb1b51 Estonia (EE) 11e7f0c4-7d47-46d8-9608-ec1c8e1c322b Netherlands (NL) cc800238-da80-4db9-8c44-4fe32e08f7c3 Poland (PL) 2ea947d8-7d4a-4ab2-b1e6-da607a006fa3 Greece (GR) 912d26e7-7004-4365-b45a-41230352fd16 Bulgaria (BG) ff977bb6-1ebd-49d0-9508-c5117f5ed35a Portugal (PT) be612bde-98cb-47e4-8b37-be63b078ddd1 Hungary (HU) a31c498f-27a2-4822-b4c8-87bf3c6027ba France (FR) 1bcfefdf-bcba-4020-91d5-0ab54e41753a Croatia (HR) 190c5d51-5ac7-492f-82e0-8d84305ce92e Czech Republic (CZ) d9ec893e-dd87-4641-8dc9-3f7f239334fd Sweden (SE) 893c1568-6817-4e76-89fb-b8c125d0a959 Poland (PL) 15bb41ba-1b8e-4a1c-94ae-49498b0dab5d Germany (DE) 15ea2b4b-4f15-4c36-9ad2-d9a2a703c4f6 Italy (IT)
Toxic Substances Control Act - TSCA	1SCC011025D0201

Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311012M0219
Mechanical Drawings	os400ds04f.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

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Product Net Width	177 mm
Product Net Height	199 mm
Product Net Depth / Length	167 mm
Product Net Weight	3.4 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	210 mm
Package Level 1 Depth / Length	236 mm
Package Level 1 Height	163 mm
Package Level 1 Gross Weight	3.4 kg
Package Level 1 EAN	6417019243634

Technical

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
Conventional Free-air Thermal Current (I_{th})	Θ = 40 °C 200 A
Conventional Thermal Current (I_{the})	Fully Enclosed 200 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 8 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	B1-B2
Fuse System	British Standard

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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	20 mm
Tightening Torque	15 ... 22 N·m
Rated Current (I_n)	Main Circuit 200 A

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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