PRODUCT-DETAILS

OS200J04FP

OS200J04FP FUSIBLE DISCONNECT SWITCH



General Information

Extended Product Type	OS200J04FP
Product ID	1SCA022758R9770
EAN	6417019247274
Catalog Description	OS200J04FP FUSIBLE DISCONNECT SWITCH
Long Description	Switch Fuses,Front Operated,4-pole,04 (Left Side),Class J,200 A,Handle and shaft included,Switched - Fusible Pole

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	63ec3050-ad17-4639-88ea-8b7b62087c01 Finland (FI)
Simplified SCIP	0ac48168-2054-4f35-b6df-e1daefdf32ac Germany (DE) 77411b46-2943-4bc5-8118-375102525a73 Germany (DE) db90e7a3-5b9e-472f-965d-450ca88c22d3 Denmark (DK) 4cfcb4aa-821e-4425-9db0-b5e8e7609d4c Poland (PL) 2b78bc74-d6ed-4381-8ef9-baf1ec70d853 Italy (IT) 30b6ed5f-e7af-4f63-82ca-da2b26d4c823 Spain (ES) 183716c7-4615-47d9-8048-f15a07d90360 Belgium (BE) fde401a9-027c-47ca-8094-b6a03596464a Sweden (SE) 27bfcc03-2bb6-4486-b254-fcc6a4d78a8c Greece (GR) 655ea5cf-c36c-4f8c-8324-c4e708e4425e France (FR) adf29fcb-6d83-45d7-9115-82907357badd Poland (PL) 8724a90a-bed6-4ee2-8188-ac7b8f924a55 Sweden (SE) 3dc06891-a82d-4d2b-b9ed-0319864624b9 Bulgaria (BG) 34f8de42-b7f4-4ad6-95cd-403c40248fd9 Estonia (EE) 8dca6540-94b7-44c3-80b0-9039b500a751 Hungary (HU) 8cacab0f-e8fb-43eb-aac0-78fb3c50e0f1 Netherlands (NL) d45e7dd6-5e8b-4077-8bf5-c23062199872 Czech Republic (CZ) 0c172ccd-3550-439b-9e9f-46fcf3d150d5 Croatia (HR) f99ede22-c38a-4f6a-b891-8ed979e39d23 Poland (PL) 19d48032-db1c-47f7-ab07-ea855ac26c06 Portugal (PT) 5268818c-aa53-47e3-800a-c814eb20ffce Germany (DE) a76e1aed-6341-4ffb-9d7d-727e7eca1307 Germany (DE) fd82b044-74ec-4b64-8ca9-51f9921099be Norway (NO) 3db427b8-0c74-4e97-83f0-27df8351edd6 Germany (DE) a5ec1328-5f82-49f9-8220-c420139cea54 Belgium (BE) 389cb8c2-cb0a-4232-81c0-b454d0ea3dec France (FR) 37d7d8a6-6a6e-43bd-9fee-c5854225abcb Hungary (HU)
Toxic Substances Control Act - TSCA	1SCC011025D0201

Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311012M0219
Mechanical Drawings	os200j04f.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	228 mm
Product Net Height	218 mm
Product Net Depth / Length	132 mm
Product Net Weight	4 kg 8.8 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	4.3 kg 9.4 lb
Package Level 1 EAN	6417019247274

Technical

Conventional Free-air Thermal Current (I_{th})	Θ = 40 °C 200 A
Conventional Thermal Current (I_{the})	Fully Enclosed 200 A
Fourth Pole Type	Switched - Fusible Pole
Fuse Size	200 A
Fuse System	Class J
Handle Type	Pistol handle and shaft included
Mounting Type	Base mounting
Number of Poles	4P
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

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Rated Operational Voltage	Main Circuit 600 V AC
Rated Short-time Withstand Current Low Voltage (I_{cw})	for 1 s 8 kiloampere rms
Standards	UL98 IEC 60947-3
Switches Operating Mechanism	04 (Left Side)
Terminal Type	Lug terminals
Terminal Width	20 mm
Tightening Torque	15 ... 22 N·m

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 600 V AC Main Circuit 250 V DC
Ampere Rating	200 A
Horsepower Rating UL/CSA	(acc. to UL 240 V) 60 Hp (acc. to UL 480 V) 125 Hp (acc. to UL 600 V) 150 Hp
Tightening Torque	15 ... 22 N·m
Tightening Torque UL/CSA	Wire-Clamp 200 in·lb Cable Lug 72 in·lb

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	cULus certificate OS200

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)

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Categories

Low Voltage Products and Systems → Switches → Switch Fuses



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