PRODUCT-DETAILS

OS32GB11P

OS32GB11P SWITCH FUSE



General Information

Extended Product Type	OS32GB11P
Product ID	1SCA116718R1001
EAN	6417019488059
Catalog Description	OS32GB11P SWITCH FUSE
Long Description	Switch Fuses,Front Operated,2-pole,11 (Between the Poles),British Standard,A2-A3,Handle and shaft included,

ABB EcoSolutions

End of Life Instructions	1SCC311048M0201
Environmental Product Declaration - EPD	1SCC311195D0201
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	46fa72ea-0155-41bb-a504-5f6d5c027e49 Finland (FI)
Simplified SCIP	93edc050-1ef8-4d84-98d8-b56209ac45a8 Germany (DE) 8bdf1244-965c-4c5e-aeb5-5d3dcf91c57f Belgium (BE) 21f92c87-1180-49c0-a868-fd2867a4197b Spain (ES) 8ff26d04-12d6-4c47-896b-835e2a3e3860 Hungary (HU) f518e075-c446-4976-98b7-fbf7e9da0631 Sweden (SE) 4df1f13e-0b1b-4a30-bbb6-890bc1272d71 Greece (GR) 3f2fa8de-27dc-4613-8a98-eca2030abe4e Portugal (PT) 3f92ab55-8a8e-4dc4-b9de-31f161b0eae6 Bulgaria (BG) f1d270d5-8615-4d85-ae32-dc134a26245c Estonia (EE) cf0e2095-d0d0-4943-b1cf-124d83835277 Hungary (HU) ed8ee204-afb9-4705-a1cd-98f12460234b Czech Republic (CZ) 651fb61b-5f8d-4f34-9fe7-db41c333a099 Croatia (HR) 61480765-e3a2-46f2-93ed-1c29915a5619 Poland (PL) ab83a359-3e93-4c21-a2c9-0a4cfc1ab8b0 Sweden (SE) 8269ca13-43c5-4c8f-a9f4-7a1f17f0f490 France (FR) 01baff6d-ac87-4fc5-a7e9-ed16fab4c58b Poland (PL) 5c32d164-350a-4c11-94e1-e6f4c8e7872d Germany (DE) 47b22979-0635-4bbf-98e7-7e1c06877ce2 Germany (DE) e6273154-8f52-40ea-af66-5d668e6d3dce Netherlands (NL) 3b569b6b-aa70-4253-9155-80fca64351ad Italy (IT) faf37bd8-f4a1-40c2-b0a4-bc17d1b2db78 Poland (PL) 0b521694-3c71-4faa-a337-756c0ec15b06 Germany (DE) f9df50a0-78af-4e59-8916-82e5d7bae062 Norway (NO) a2737bac-4f1f-4972-8bda-dfcb90f251fc Denmark (DK) db6a58d6-b14b-400c-a9fc-14a64c28d3f4 Germany (DE) 6fa34742-edff-40c4-9837-9971a44c1090 Belgium (BE) be4151bf-be82-436f-a972-d5d4199789e6 France (FR)
Toxic Substances Control Act - TSCA	1SCC011025D0201

Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311036M0212
Environmental Product Declaration - EPD	1SCC311195D0201
End of Life Instructions	1SCC311048M0201

Environmental

Pollution Degree	3

Ordering

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

Dimensions

Product Net Width	91 mm

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Product Net Height	112 mm
Product Net Depth / Length	121 mm
Product Net Weight	1 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	170 mm 6.7 in
Package Level 1 Depth / Length	190 mm 7.5 in
Package Level 1 Height	145 mm 5.7 in
Package Level 1 Gross Weight	1.1 kg 2.3 lb
Package Level 1 EAN	6417019488059

Technical

Cable Cross-Section	2.5 ... 25 mm²
Connecting Capacity	Stranded 2.5 … 25 mm² Flexible 2.5 … 25 mm²
Conventional Free-air Thermal Current (I_{th})	Θ = 40 °C 32 A
Conventional Thermal Current (I_{the})	Fully Enclosed 32 A
Fuse Size	A2-A3
Fuse System	British Standard
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 1 W
Rated Conditional Short-Circuit Current (I_{nc})	(690 V) 80 kA
Rated Current (I_n)	Main Circuit 32 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) 32 A (690 V) 32 A
Rated Operational Current AC-22A (I_e)	(500 V) 32 A (690 V) 32 A
Rated Operational Current AC-23A (I_e)	(500 V) 32 A (690 V) 32 A
Rated Operational Power AC-23A (P_e)	(220 ... 240 V) 7.5 kW (400 V) 15 kW (415 V) 15 kW (500 V) 18.5 kW (690 V) 22 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 2.5 kiloampere rms
Standards	IEC 60947-3
Switches Operating Mechanism	11 (Between the Poles)
Terminal Type	Screw Terminals
Tightening Torque	3 N·m 4 N·m
Wire Stripping Length	Main Circuit 12 mm Main Circuit 0.47 in

Technical UL/CSA

Wire Stripping Length	Main Circuit 12 mm Main Circuit 0.47 in
Tightening Torque	3 N·m 4 N·m

Certificates and Declarations

A2L Certificate – IEC	1SCC311208D0201
ATEX Certificate	No certification needed
CCC Certificate	CCC OS32-63G_ 2016.pdf
Declaration of Conformity - CE	1SCC311136D2703
DNV GL Certificate	1SCC311125D0203
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

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Low Voltage Products and Systems → Switches → Switch Fuses



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