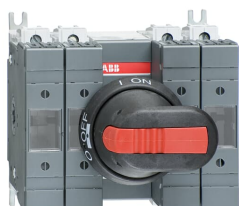


PRODUCT-DETAILS

OS63GB22N1P

OS63GB22N1P SWITCH FUSE



General Information

Extended Product Type	OS63GB22N1P
Product ID	1SCA114601R1001
EAN	6417019470238
Catalog Description	OS63GB22N1P SWITCH FUSE
Long Description	Switch Fuses,Front Operated,4-pole,22 (Between the Poles),British Standard,A2-A3,Handle and shaft included,Switched - With Solid Link

Ordering

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

Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311036M0212

Dimensions

Product Net Width	136 mm
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Product Net Height	125 mm
Product Net Depth / Length	109 mm
Product Net Weight	1.37 kg 3.02 lb

Technical

Rated Operational Current AC-21A (I_e)	(500 V) 63 A (690 V) 63 A
Rated Operational Current AC-22A (I_e)	(500 V) 63 A (690 V) 63 A
Rated Operational Current AC-23A (I_e)	(500 V) 63 A (690 V) 63 A
Rated Operational Power AC-23A (P_e)	(220 ... 240 V) 18.5 kW (400 V) 30 kW (415 V) 30 kW (500 V) 37 kW (690 V) 55 kW
Conventional Free-air Thermal Current (I_{th})	q = 40 °C 63 A
Conventional Thermal Current (I_{the})	Fully Enclosed 63 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 2.5 kiloampere rms
Rated Conditional Short-Circuit Current (I_{nc})	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 7.5 W
Pollution Degree	3
Handle Type	Pistol handle and shaft included
Fourth Pole Position	Left Side
Fourth Pole Type	Switched - With Solid Link
Switches Operating Mechanism	22 (Between the Poles)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	A2-A3
Fuse System	British Standard
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	4
Cable Cross-Section	2.5 ... 25 mm ²
Terminal Type	Screw Terminals
Tightening Torque	3 N·m 4 N·m
Rated Current (I_n)	Main Circuit 63 A

Technical UL/CSA

Tightening Torque	3 N·m 4 N·m
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Environmental

RoHS Status

Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Certificates and Declarations (Document Number)

CCC Certificate	CCC OS32-63G_2016.pdf
Declaration of Conformity - CE	1SCC311136D2703
DNV GL Certificate	1SCC311125D0203
EAC Certificate	EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSM_p f
Instructions and Manuals	1SCC311036M0212
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201

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	1.5 kg 3.3 lb
Package Level 1 EAN	6417019470238

Classifications

Object Classification Code	Q
ETIM 4	EC001040 - Fuse switch disconnecter
ETIM 5	EC001040 - Fuse switch disconnecter
ETIM 6	EC001040 - Fuse switch disconnecter
ETIM 7	EC001040 - Fuse switch disconnecter
ETIM 8	EC001040 - 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

