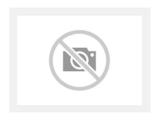


PRODUCT-DETAILS

## **OS32GB01P**

# OS32GB01P SWITCH FUSE



General Information	
Extended Product Type	OS32GB01P
Product ID	1SCA125233R1001
EAN	6417019554778
Catalog Description	OS32GB01P SWITCH FUSE
Long Description	Switch Fuses,Front Operated,1-pole,01 (Left Side),British Standard,A2-A3,Handle and shaft included,

Ordering	
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads	
Data Sheet, Technical Information	1SCC311136D2703
Instructions and Manuals	1SCC311036M0212

Dimensions	
Product Net Width	65 mm
Product Net Height	112 mm

Product Net Depth / Length	121 mm
Product Net Weight	0.7 kg 1.5 lb

Technical	
Rated Operational	(500 V) 32 A
Current AC-21A (I <sub>e</sub> )	(690 V) 32 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(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 (Pe)	(220 240 V) 7.5 kW (400 V) 15 kW (415 V) 15 kW (500 V) 18.5 kW (690 V) 22 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 32 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 32 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage $(U_i)$	1000 V
Rated Operational Voltage	500 V
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 2.5 kiloampere rms
Rated Conditional Short- Circuit Current (I <sub>nc</sub> )	(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
Switches Operating Mechanism	01 (Left Side)
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	1
Cable Cross-Section	2.5 25 mm²
Terminal Type	Screw Terminals
Tightening Torque	3 N·m 4 N·m
Fuse Type	BS

### **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	1SCC311136D2703

### Conformity - CE

DNV GL Certificate	1SCC311125D0203
EAC Certificate	EAC
	OT OTDC OTL OTP OTR OTU OTE OETL OESA OESC OTM OS OSM .pd
	f
Instructions and	1SCC311036M0212
Manuals	
RoHS Information	1SCC311136D2703

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	170 mm
	6.7 in
Package Level 1 Depth /	190 mm
Length	7.5 in
Package Level 1 Height	145 mm
	5.7 in
Package Level 1 Gross	0.8 kg
Weight	1.8 lb
Package Level 1 EAN	6417019554778

Classifications	
Object Classification Code	Q
ETIM 4	EC001040 - Fuse switch disconnector
ETIM 5	EC001040 - Fuse switch disconnector
ETIM 6	EC001040 - Fuse switch disconnector
ETIM 7	EC001040 - Fuse switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Categories

Low Voltage Products and Systems  $\rightarrow$  Switches  $\rightarrow$  Switch Fuses

