

PRODUCT-DETAILS

## **OS200GB03N3**OS200GB03N3 SWITCH FUSE



Extended Product Type	OS200GB03N3
Product ID	1SCA123904R1003
EAN	6417019546056
Catalog Description	OS200GB03N3 SWITCH FUSE
Long Description	Switch Fuses,Front Operated,4-pole,03 (Left Side),British Standard,A2-A4,Handle and shaft not included,Detachable Neutral Link Integrated Into the Mechanism

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

Popular Downloads	
Data Sheet, Technical Information	1SCC311093D0203
Instructions and Manuals	1SCC311012M0219

Dimensions	
Product Net Width	172 mm
Product Net Height	144 mm

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Product Net Depth /	285 mm
Length	
Product Net Weight	3.3 kg

Technical	
Rated Operational	(500 V) 160 A
Current AC-21A (I <sub>e</sub> )	(690 V) 160 A
Rated Operational	(380 415 V) 160 A
Current AC-22A (I <sub>e</sub> )	(500 V) 160 A (690 V) 160 A
Rated Operational Current AC-22B (I <sub>e</sub> )	(380 415 V) 200 A
Rated Operational	(380 415 V) 160 A
Current AC-23A (I <sub>e</sub> )	(500 V) 160 A (690 V) 160 A
Rated Operational Power	(220 240 V) 45 kW
AC-23A (P <sub>e</sub> )	(400 V) 75 kW
	(415 V) 75 kW (500 V) 90 kW
	(690 V) 132 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 200 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 200 A
Rated Impulse	8 kV
Withstand Voltage (U <sub>imp</sub>	•
)	
Rated Insulation Voltage $(U_i)$	1000 V
Rated Operational Voltage	500 V
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 5 kiloampere rms
Rated Conditional Short- Circuit Current (Inc)	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 14 W
Pollution Degree	3
Handle Type	Handle and shaft not 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	A2-A4
Fuse System	British Standard
Operating Mode	Front Operated
Standards	IEC 60947-3
	Detachable Neutral
Special Functions  Mounting Type	
Mounting Type  Number of Poles	Base mounting
	Lug terminale
Terminal Type	Lug terminals
Terminal Width	20 mm
Tightening Torque	15 22 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 OS200-250 2016
Declaration of Conformity - CE	1SCC311141D2703
DNV GL Certificate	1SCC311123D0203
EAC Certificate	EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSMpc f
Instructions and Manuals	1SCC311012M0219
RoHS Information	1SCC311108D0203

Container Information	
Package Level 1 Units	box 1 piece
Package Level 1 Width	172 mm
Package Level 1 Depth / Length	285 mm
Package Level 1 Height	144 mm
Package Level 1 Gross Weight	2.5 kg
Package Level 1 EAN	6417019546056

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

