

PRODUCT-DETAILS

# OS200B12P OS200B12P SWITCH FUSE



General Information	
Extended Product Type	OS200B12P
Product ID	1SCA022721R3210
EAN	6417019231723
Catalog Description	OS200B12P SWITCH FUSE
Long Description	Switch Fuses,Front Operated,3-pole,12 (Between the Poles),British Standard,B1-B2,Handle and shaft included,
Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

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Popular Downloads	
Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311012M0219
Dimensions	
Product Net Width	177 mm
Product Net Height	199 mm
Product Net Depth / Length	130 mm
Product Net Weight	2.8 kg 6.3 lb
Technical	
Rated Operational Current AC-21A (I <sub>e</sub> )	(500 V) 200 A (690 V) 200 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Power AC-23A ( $P_e$ )	(220 240 V) 60 kV (400 V) 110 kW (415 V) 110 kW (500 V) 132 kW (690 V) 200 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	$\Theta = 40 ^{\circ}\text{C}  200  \text{A}$
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 200 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational Voltage	Main Circuit 690 V AC
Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )	for 1 s 8 kiloampere rms
Rated Conditional Short- Circuit Current (I <sub>nc</sub> )	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 17 W
Pollution Degree	3
Handle Type	Pistol handle and shaft included
Switches Operating Mechanism	12 (Between the Poles)
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Fuse Size	B1-B2
Fuse System	British Standard
Operating Mode	Front Operated
Standards	IEC 60947-3
Mounting Type	Base mounting
Number of Poles	3
Terminal Type	Lug terminals
Terminal Width	20 mm

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Tightening Torque	15 22 N·m
Rated Current (I <sub>n</sub> )	Main Circuit 200 A

### Technical UL/CSA

Tightening Torque 15 ... 22 N·m

#### Environmental

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

# Certificates and Declarations

CCC Certificate	CCC OS200-250 2016
Declaration of Conformity - CE	1SCC311091D2704
DNV GL Certificate	1SCC311123D0203
EAC Certificate	EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OS $Mpdf$
REACH Declaration	1SCC011021D0201

### **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	3.1 kg 6.9 lb
Package Level 1 EAN	6417019231723

### Classifications

Object Classification Code	
ETIM 7	EC001040 - Fuse switch disconnector
ETIM 8	EC001040 - Fuse switch disconnector
ETIM 9	EC001040 - 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  $\rightarrow$  Switches  $\rightarrow$  Switch Fuses

