

PRODUCT-DETAILS

# OS315B03P

## OS315B03P Switch fuse



### General Information

Extended Product Type	OS315B03P
Product ID	1SCA022719R0680
EAN	6417019230658
Catalog Description	OS315B03P Switch fuse
Long Description	Switch Fuses,Front Operated,3-pole,03 (Left Side),British Standard,B1-B4,Handle and shaft included,

### Popular Downloads

Data Sheet, Technical Information	1SCC311013C0201
Instructions and Manuals	1SCC311015M0215

### Dimensions

Product Net Width	255 mm
Product Net Height	230 mm
Product Net Depth / Length	176 mm
Product Net Weight	7.1 kg

### Technical

Rated Operational Current AC-21A ( $I_e$ )	(500 V) 315 A (690 V) 315 A
Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Rated Operational Power AC-23A ( $P_e$ )	(220 ... 240 V) 100 kW (400 V) 160 kW (415 V) 180 kW (500 V) 220 kW (690 V) 315 kW
Conventional Free-air Thermal Current ( $I_{th}$ )	q = 40 °C 315 A
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 315 A
Rated Impulse Withstand Voltage ( $U_{imp}$ )	12 kV
Rated Insulation Voltage ( $U_i$ )	1000 V
Rated Operational Voltage	500 V
Rated Short-time Withstand Current ( $I_{cw}$ )	for 1 s 14 kiloampere rms
Rated Conditional Short-Circuit Current ( $I_{nc}$ )	(690 V) 80 kA
Power Loss	at Rated Operating Conditions per Pole 32 W
Pollution Degree	3
Handle Type	Handle and shaft included
Switches Operating Mechanism	03 (Left Side)
Position of Line Terminals	Top In - Bottom Out Bottom In - Top Out
Fuse Size	B1-B4
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	25 mm
Tightening Torque	30 ... 44 N·m

### Certificates and Declarations (Document Number)

CCC Certificate	CCC OS315-400 2016
Declaration of Conformity - CE	1SCC311099D2704
DNV GL Certificate	1SCC311131D0202
EAC Certificate	EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSM_ _p _f
Instructions and Manuals	1SCC311015M0215
RoHS Information	1SCC311108D0203

### Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	240 mm

Package Level 1 Depth / Length	270 mm
Package Level 1 Height	206 mm
Package Level 1 Gross Weight	7.1 kg
Package Level 1 EAN	6417019230658

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## Classifications

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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
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

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## Categories

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Low Voltage Products and Systems → Switches → Switch Fuses

