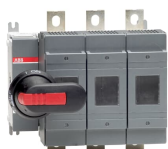


PRODUCT-DETAILS

OS250B03P

OS250B03P Switch fuse



General Information

| | |
|-----------------------|---|
| Extended Product Type | OS250B03P |
| Product ID | 1SCA022750R6660 |
| EAN | 6417019243955 |
| Catalog Description | OS250B03P Switch fuse |
| Long Description | Switch Fuses,Front Operated,3-pole,03 (Left Side),British Standard,B1-B3,Handle and shaft included, |

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SCC311091D0201 |
| Instructions and Manuals | 1SCC311012M0219 |

Dimensions

| | |
|----------------------------|----------------|
| Product Net Width | 208 mm |
| Product Net Height | 193 mm |
| Product Net Depth / Length | 154 mm |
| Product Net Weight | 4.1 kg 9 lb |

Technical

| | |
|--|---|
| Rated Operational Current AC-21A (I_e) | (500 V) 250 A (690 V) 250 A |
| Rated Operational Current AC-22A (I_e) | (380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A |
| Rated Operational Current AC-23A (I_e) | (380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A |
| Rated Operational Power AC-23A (P_e) | (220 ... 240 V) 75 kW (400 V) 140 kW (415 V) 145 kW (500 V) 170 kW (690 V) 250 kW |
| Conventional Free-air Thermal Current (I_{th}) | q = 40 °C 250 A |
| Conventional Thermal Current (I_{the}) | Fully Enclosed 250 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 8 kiloampere rms |
| Rated Conditional Short-Circuit Current (I_{nc}) | (690 V) 80 kA |
| Power Loss | at Rated Operating Conditions per Pole 23 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-B3 |
| 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 OS200-250 2016 |
| Declaration of Conformity - CE | 1SCC311095D2704 |
| DNV GL Certificate | 1SCC311123D0203 |
| EAC Certificate | EAC OT_OTDC_OTL_OTP_OTR_OTU_OTE_OETL_OESA_OESC_OTM_OS_OSM_.pdf |
| Instructions and Manuals | 1SCC311012M0219 |
| RoHS Information | 1SCC311108D0203 |

Container Information

| | |
|--------------------------------|-------------------|
| Package Level 1 Units | 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 | 4.4 kg 9.7 lb |
| Package Level 1 EAN | 6417019243955 |

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

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

