

OS630B03P



Products Low Voltage Products and Systems Switches Switch Fuses

General Information

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| Extended Product Type: | OS630B03P |
| Product ID: | 1SCA022825R5850 |
| EAN: | 6417019283746 |
| Catalog Description: | OS630B03P Switch fuse |
| Long Description: | Including terminal bolt kit, a black ON-OFF plastic handle and shaft as standard. The handle is IP65 protected, padlockable in the OFF-position and with door interlock in the ON-position. The shaft is adjustable for a range of installation depths. |

Additional Information

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| Conventional Free-air Thermal Current (I_{th}): | q = 40 °C 630 A |
| Conventional Thermal Current (I_{the}): | Fully Enclosed 570 A |
| Country of Origin: | Finland (FI) |
| Customs Tariff Number: | 85365080 |
| Data Sheet, Technical Information: | 1SCC311013C0201 |
| Declaration of Conformity - CE: | 1SCC311112D0201 |
| EAN: | 6417019283746 |
| ETIM 5: | EC001040 - Fuse switch disconnecter |
| Environmental Information: | 1SCC311002D0201 |
| Fuse Size: | C1-C2 |
| Fuse System: | British Standard |
| Fuse Type: | BS |
| Handle Type: | Handle and shaft included |
| IIT Publishing Status: | Level 0 - Information enabled |
| Includes: | Handle and Shaft |
| Industrial IT Certification Level: | 0 |
| Instructions and Manuals: | 1SCC311016M0003 |
| Invoice Description: | OS630B03P Switch fuse |
| Minimum Order Quantity: | 1 piece |
| Mounting Type: | Base mounting |
| Number of Poles: | 3 |
| Object Classification Code: | Q |
| Switches Operating Mechanism: | 03 (Left Side) |
| Operating Mode: | Front Operated |
| Package Level 1 EAN: | 6417019283746 |
| Package Level 1 Gross Weight: | 13.5 kg |
| Package Level 1 Height: | 260 mm |
| Package Level 1 Length: | 365 mm |
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 328 mm |
| Pollution Degree: | 3 |
| Position of Line Terminals: | Top In - Bottom Out |
| Power Loss: | at Rated Operating Conditions per Pole 46 W |
| Price Category: | Standard |
| Product Main Type: | OS630 |
| Product Name: | Switch fuse |

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|--|--|
| Product Name: | Switch fuse |
| Product Net Depth: | 233 mm |
| Product Net Height: | 306 mm |
| Product Net Weight: | 13.5 kg |
| Product Net Width: | 343 mm |
| Rated Impulse Withstand Voltage (U_{imp}): | 12 kV |
| Rated Insulation Voltage (U_i): | 1000 V |
| Rated Operational Current AC-21A (I_e): | (380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A |
| Rated Operational Current AC-22A (I_e): | (380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A |
| Rated Operational Current AC-23A (I_e): | (380 ... 415 V) 630 A (500 V) 630 A (690 V) 630 A |
| Rated Operational Power AC-23A (P_e): | (380 ... 415 V) 355 kW (500 V) 450 kW (690 V) 630 kW |
| Rated Operational Voltage: | 690 V AC |
| RoHS Information: | 1SCC311108D0202 |
| RoHS Status: | Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-05-01 |
| Selling Unit of Measure: | piece |
| Short Description: | Switch fuse, Front operated, 3-pole, for BS fuse type, fuse sizes C1 ... C2 |
| Standards: | IEC 60947-3 |
| Terminal Type: | Lug terminals |
| Terminal Width: | 39 mm |
| Tightening Torque: | acc. IEC 60947-1 50 ... 75 N·m |