



PRODUCT-DETAILS

OS315B02P

OS315B02P SWITCH FUSE



| General Information | |
|-----------------------|---|
| Extended Product Type | OS315B02P |
| Product ID | 1SCA022817R3450 |
| EAN | 6417019278353 |
| Catalog Description | OS315B02P SWITCH FUSE |
| Long Description | Switch Fuses,Front Operated,2-pole,02 (Left Side),British Standard,B1-B4,Handle and shaft included, |

| Circular Value | |
|---|-----------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| Environmental Product Declaration - EPD | 1SCC311198D0201 |
| REACH Declaration | 1SCC011021D0201 |
| RoHS Information | 1SCC011020D0201 |
| Toxic Substances Control Act - TSCA | 1SCC011025D0201 |

Eco Transparency

| | |
|---|-----------------|
| Environmental Product Declaration - EPD | 1SCC311198D0201 |
|---|-----------------|

Ordering

| | |
|------------------------|--------------|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85365080 |
| Country of Origin | Finland (FI) |

Popular Downloads

| | |
|---|-----------------|
| Data Sheet, Technical Information | 1SCC311013C0201 |
| Instructions and Manuals | 1SCC311015M0215 |
| Environmental Product Declaration - EPD | 1SCC311198D0201 |

Dimensions

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|----------------------------|---------------------|
| Product Net Width | 191 mm |
| Product Net Height | 230 mm |
| Product Net Depth / Length | 176 mm |
| Product Net Weight | 4.76 kg 10.49 lb |

Technical

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|--|--|
| Rated Operational Current AC-21A (I_g) | (500 V) 315 A (690 V) 315 A |
| Rated Operational Current AC-22A (I_g) | (380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A |
| Rated Operational Current AC-23A (I_g) | (380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A |
| Rated Operational Power AC-23A (P_g) | (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}) | $\Theta = 40\text{ }^{\circ}\text{C}$ 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 | Main Circuit 690 V AC |
| Rated Short-time Withstand Current Low Voltage (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 | Pistol handle and shaft included |
| Switches Operating Mechanism | 02 (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 | 2 |
| Terminal Type | Lug terminals |
| Terminal Width | 25 mm |
| Tightening Torque | 30 ... 44 N·m |
| Rated Current (I _n) | Main Circuit 315 A |

Technical UL/CSA

| | |
|-------------------|---------------|
| Tightening Torque | 30 ... 44 N·m |
|-------------------|---------------|

Environmental

| | |
|--|--|
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Toxic Substances Control Act - TSCA | 1SCC011025D0201 |

Certificates and Declarations

| | |
|-----------------------------------|--------------------|
| CCC Certificate | CCC OS315-400 2016 |
| Declaration of Conformity - CE | 1SCC311099D2704 |
| DNV GL Certificate | 1SCC311131D0202 |
| REACH Declaration | 1SCC011021D0201 |

Container Information

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|--------------------------------|---------------------|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Width | 240 mm 9.45 in |
| Package Level 1 Depth / Length | 270 mm 10.63 in |
| Package Level 1 Height | 206 mm 8.11 in |
| Package Level 1 Gross Weight | 5.39 kg 11.88 lb |
| Package Level 1 EAN | 6417019278353 |

Classifications

| | |
|----------------------------|--|
| Object Classification Code | Q |
| ETIM 7 | EC001040 - Fuse switch disconnecter |
| ETIM 8 | EC001040 - Fuse switch disconnecter |
| ETIM 9 | EC001040 - Fuse switch disconnecter |
| eClass | V11.1 : 27371401 |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categories

Low Voltage Products and Systems → Switches → Switch Fuses

