

## PRODUCT-DETAILS

# OS315BB3FCC3B

## OS315BB3FCC3B Enclosed switch fuse



### General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | OS315BB3FCC3B                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product ID            | 1SCA022281R0380                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| EAN                   | 6417019066387                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Catalog Description   | OS315BB3FCC3B Enclosed switch fuse                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Long Description      | <p>The enclosure in the OT series is using a rigid glass reinforced polycarbonate enclosure. The enclosure is UV protected, protected against low-pressure water jets (IP65), and hence built for outdoor and indoor use. The cable entries knock out types for II-flanges. Cables can be inserted from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked. The interlocking can be defeated. N and PE terminals included.</p> |

### Ordering

|                        |              |
|------------------------|--------------|
| Minimum Order Quantity | 1 piece      |
| Customs Tariff Number  | 85363090     |
| Country of Origin      | Finland (FI) |

### Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SCC340015C0201 |
| Instructions and Manuals          | 1SCC340004M0004 |

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 380 mm   |
| Product Net Height         | 560 mm   |
| Product Net Depth / Length | 180 mm   |
| Product Net Weight         | 13.33 kg |

## Technical

|                                               |                                                                     |
|-----------------------------------------------|---------------------------------------------------------------------|
| Rated Operational Current<br>AC-22A ( $I_g$ ) | (380 ... 415 V) 315 A<br>(690 V) 315 A                              |
| Rated Operational Current<br>AC-23A ( $I_g$ ) | (380 ... 415 V) 315 A<br>(690 V) 315 A                              |
| Conventional Thermal<br>Current ( $I_{the}$ ) | 315 A                                                               |
| Rated Insulation Voltage<br>( $U_i$ )         | acc. to IEC/EN 60664-1 1000 V                                       |
| Rated Operational Voltage                     | 690 V                                                               |
| Power Loss                                    | at Rated Operating Conditions per Pole 19 W                         |
| Pollution Degree                              | 3                                                                   |
| Handle Color                                  | Black                                                               |
| Handle Type                                   | Pistol handle                                                       |
| Position of Line Terminals                    | Top In - Bottom Out                                                 |
| Fuse Size                                     | B1-B3                                                               |
| Fuse System                                   | British Standard                                                    |
| Standards                                     | IEC 60947-1, -3                                                     |
| Number of Poles                               | 3                                                                   |
| Connecting Capacity Main<br>Circuit           | Hole Diameter 10 mm<br>Screw Clamp / PE Terminal 4pcs, 25...120 mm² |
| Cable Entry Position                          | Up/Down                                                             |
| Cable Outlets Per Side                        | 2xII-flange / 2xII-flange                                           |
| Degree of Protection                          | acc. to IEC 60529 IP65                                              |
| Enclosure Material                            | Plastic                                                             |
| Maximum Mounted<br>Auxiliary Contacts         | 2 NO, 1 NC                                                          |
| Mounted Auxiliary<br>Contacts                 | 0 NO, 0 NC                                                          |
| Position of Neutral<br>Terminals              | Top In - Bottom Out                                                 |
| Position of PE Terminals                      | Top In - Bottom Out                                                 |
| Fuse Type                                     | BS                                                                  |

## Certificates and Declarations (Document Number)

|                                   |                 |
|-----------------------------------|-----------------|
| Declaration of Conformity<br>- CE | 1SCC340031D2703 |
| Instructions and Manuals          | 1SCC340004M0004 |

|                  |                 |
|------------------|-----------------|
| RoHS Information | 1SCC311108D0202 |
|------------------|-----------------|

|                                |                     |
|--------------------------------|---------------------|
| Container Information          |                     |
| Package Level 1 Units          | box 1 piece         |
| Package Level 1 Width          | 575 mm              |
| Package Level 1 Depth / Length | 780 mm              |
| Package Level 1 Height         | 345 mm              |
| Package Level 1 Gross Weight   | 15.5 kg<br>34.17 lb |
| Package Level 1 EAN            | 6417019066387       |

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| Classifications            |                                                             |
| Object Classification Code | Q                                                           |
| ETIM 5                     | EC000216 - Switch disconnecter                              |
| ETIM 6                     | EC000216 - Switch disconnecter                              |
| ETIM 7                     | EC000216 - Switch disconnecter                              |
| ETIM 8                     | EC000216 - Switch disconnecter                              |
| WEEE Category              | 4. Large Equipment (Any External Dimension More Than 50 cm) |

Categories

Low Voltage Products and Systems → Enclosed Switches → Enclosed Switch Fuses

