

## PRODUCT-DETAILS

# OT200U03C

## OT200U03C CHANGE-OVER SWITCH



### General Information

|                       |                                                                                               |
|-----------------------|-----------------------------------------------------------------------------------------------|
| Extended Product Type | OT200U03C                                                                                     |
| Product ID            | 1SCA022767R8610                                                                               |
| EAN                   | 6417019250540                                                                                 |
| Catalog Description   | OT200U03C CHANGE-OVER SWITCH                                                                  |
| Long Description      | OT200U03C CHANGE-OVER SWITCH, Handle and shaft need to be ordered separately, Open transition |

### Ordering

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

### Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SCC303003C0201 |
| Instructions and Manuals          | 1SCC303008M0201 |

### Dimensions

|                   |        |
|-------------------|--------|
| Product Net Width | 194 mm |
|-------------------|--------|

|                            |                    |
|----------------------------|--------------------|
| Product Net Height         | 150 mm             |
| Product Net Depth / Length | 160 mm             |
| Product Net Weight         | 2.48 kg<br>5.47 lb |

## Technical

|                                                          |                                                         |
|----------------------------------------------------------|---------------------------------------------------------|
| Rated Operational Current AC-21A (I <sub>e</sub> )       | (380 ... 415 V) 250 A<br>(500 V) 250 A<br>(690 V) 250 A |
| Rated Operational Current AC-22A (I <sub>e</sub> )       | (380 ... 415 V) 250 A<br>(500 V) 250 A<br>(690 V) 250 A |
| Rated Operational Current AC-23A (I <sub>e</sub> )       | (380 ... 415 V) 250 A<br>(500 V) 250 A<br>(690 V) 250 A |
| Rated Operational Current AC-31B (I <sub>e</sub> )       | (380 ... 415 V) 250 A                                   |
| Rated Operational Current AC-33B (I <sub>e</sub> )       | (380 ... 415 V) 250 A                                   |
| Conventional Free-air Thermal Current (I <sub>th</sub> ) | q = 40 °C 250 A                                         |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> )      | 12 kV                                                   |
| Rated Insulation Voltage (U <sub>i</sub> )               | 1000 V                                                  |
| Rated Operational Voltage                                | 1000 V                                                  |
| Rated Short-time Withstand Current (I <sub>cw</sub> )    | for 1 s 8 kiloampere rms                                |
| Pollution Degree                                         | 3                                                       |
| Handle Color                                             | Black                                                   |
| Handle Type                                              | Handle and shaft not included                           |
| Switches Operating Mechanism                             | Mechanism at the End of the Switch<br>03 (Left Side)    |
| Distance Between Phases                                  | Standard                                                |
| Position of Line Terminals                               | Top In - Bottom Out, Bottom In - Top Out                |
| Operating Mode                                           | Front operated                                          |
| Standards                                                | UL 98 / IEC60947-3                                      |
| Mounting Type                                            | Base mounting                                           |
| Number of Poles                                          | 3                                                       |
| Degree of Protection                                     | Front IP20                                              |
| Mechanical Durability                                    | 8000 cycle                                              |
| Transition Type                                          | Open                                                    |

## Technical UL/CSA

|                          |                                                                                    |
|--------------------------|------------------------------------------------------------------------------------|
| Horsepower Rating UL/CSA | (acc. to UL 480 V) 150 Hp<br>(acc. to UL 240 V) 75 Hp<br>(acc. to UL 600 V) 200 Hp |
| Ampere Rating UL/CSA     | 200 A                                                                              |

## Environmental

|                           |                 |
|---------------------------|-----------------|
| Environmental Information | 1SCC303050D0201 |
|---------------------------|-----------------|

## Certificates and Declarations (Document Number)

|                                |                 |
|--------------------------------|-----------------|
| Declaration of Conformity - CE | 1SCC303001D2704 |
| Environmental Information      | 1SCC303050D0201 |
| Instructions and Manuals       | 1SCC303008M0201 |
| RoHS Information               | 1SCC301149D0202 |

## Container Information

|                                |                    |
|--------------------------------|--------------------|
| Package Level 1 Units          | 1 piece            |
| Package Level 1 Width          | 186 mm<br>7.32 in  |
| Package Level 1 Depth / Length | 300 mm<br>11.81 in |
| Package Level 1 Height         | 185 mm<br>7.28 in  |
| Package Level 1 Gross Weight   | 2.78 kg<br>6.13 lb |
| Package Level 1 EAN            | 6417019250540      |

## Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| Object Classification Code | Q                                                          |
| ETIM 5                     | EC000216 - Switch disconnecter                             |
| ETIM 6                     | EC000216 - Switch disconnecter                             |
| ETIM 7                     | EC000216 - Switch disconnecter                             |
| UNSPSC                     | 39122233                                                   |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |

## Categories

Low Voltage Products and Systems → Switches → Change-over and Transfer Switches → Manual Change-over Switches

