OTM400E4CM230C 1/4



PRODUCT-DETAILS

## **OTM400E4CM230C**OTM400E4CM230C MOTORIZED C/O SWITCH



| General Information   |   |
|-----------------------|---|
| Extended Product Type | OTM400E4CM230C  |
| Product ID            | 1SCA022847R3250   |
| EAN                   | 6417019298009   |
| Catalog Description   | OTM400E4CM230C MOTORIZED C/O SWITCH   |
| Long Description      | OTM400E4CM230C MOTORIZED C/O SWITCH, Direct mounted handle, Open transition |

| Circular Value               |                 |
|------------------------------|-----------------|
| End of Life Instructions     | 1SCC303058M0201 |
| Environmental<br>Information | 1SCC303036D0202 |

| Material Compliance                         |                 |
|---|-----------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| REACH Declaration                           | 1SCC011021D0201 |

OTM400E4CM230C 2/4

RoHS Information 1SCC011020D0201

RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

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

| Popular Downloads                    |                 |
|--------------------------------------|-----------------|
| Data Sheet, Technical<br>Information | 1SCC303003C0201 |
| Instructions and<br>Manuals          | 1SCC303002M0206 |
| End of Life Instructions             | 1SCC303058M0201 |

| Dimensions                 |                   |
|----------------------------|-------------------|
| Product Net Width          | 367 mm            |
| Product Net Height         | 185 mm            |
| Product Net Depth / Length | 235 mm            |
| Product Net Weight         | 9.4 kg<br>20.7 lb |

| Technical   |  |
|---|--|
| Rated Operational<br>Current AC-21A (I <sub>e</sub> )       | (380 415 V) 400 A<br>(500 V) 400 A<br>(690 V) 400 A    |
| Rated Operational<br>Current AC-22A (I <sub>e</sub> )       | (380 415 V) 400 A<br>(500 V) 400 A<br>(690 V) 400 A    |
| Rated Operational<br>Current AC-23A (I <sub>e</sub> )       | (380 415 V) 400 A<br>(500 V) 400 A<br>(690 V) 400 A    |
| Rated Operational<br>Current AC-31B (I <sub>e</sub> )       | (380 415 V) 400 A                                      |
| Rated Operational<br>Current AC-33B (I <sub>e</sub> )       | (380 415 V) 400 A                                      |
| Rated Operational Power<br>AC-23A (P <sub>e</sub> )         | (380 415 V) 220 kW<br>(500 V) 280 kW<br>(690 V) 400 kW |
| Conventional Free-air<br>Thermal Current (I <sub>th</sub> ) | Θ = 40 °C 400 A  |
| Conventional Thermal<br>Current (I <sub>the</sub> )         | Fully Enclosed 400 A                                   |
| Rated Impulse<br>Withstand Voltage (U <sub>imp</sub><br>)   | 12 kV  |
| Rated Insulation Voltage (U <sub>i</sub> )                  | 1000 V   |
| Rated Operational<br>Voltage                                | 1000 V   |
| Rated Short-time<br>Withstand Current Low                   | for 1 s 15 kiloampere rms                              |

OTM400E4CM230C 3/4

|  | Voltage (I <sub>cw</sub> ) |
|--|----------------------------|
| 220 240 V A                            | Motor Operational          |
|  | Voltage                    |
| 10                                     | Power Loss                 |
|  | Pollution Degree           |
| Bla                                    | Handle Color               |
| Direct mounted hand                    | Handle Type                |
| Right Sid                              | Fourth Pole Position       |
| Switched - Simultaneous Function       | Fourth Pole Type           |
| Mechanism at the End of the Swite      | Switches Operating         |
|  | Mechanism                  |
| Standa                                 | Distance Between           |
|  | Phases                     |
| Top In - Bottom Out, Bottom In - Top O | Position of Line           |
|  | Terminals                  |
| Front operate                          | Operating Mode             |
| Base mountin                           | Mounting Type              |
|  | Number of Poles            |
| Front IP                               | Degree of Protection       |
| Ope                                    | Transition Type            |

## **Environmental**

Environmental 1SCC303036D0202 Information

## **Certificates and Declarations**

Declaration of 1SCC303013D0202
Conformity - CE

| Container Information           |               |
|---------------------------------|---------------|
| Package Level 1 Units           | 1 piece       |
| Package Level 1 Width           | 255 mm        |
| Package Level 1 Depth / Length  | 460 mm        |
| Package Level 1 Height          | 253 mm        |
| Package Level 1 Gross<br>Weight | 11.44 kg      |
| Package Level 1 FAN             | 6417019298009 |

| Classifications               |  |
|-------------------------------|--|
| Object Classification<br>Code | Q  |
| ETIM 8                        | EC000216 - Switch disconnector                             |
| ETIM 9                        | EC000216 - Switch disconnector (low voltage)               |
| eClass                        | V11.1 : 27371403   |
| WEEE Category                 | 5. Small Equipment (No External Dimension More Than 50 cm) |
| E-Number (Finland)            | 3641756  |

OTM400E4CM230C 4/4

## **Categories**

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Switches \rightarrow Change-over\ and\ Transfer\ Switches \rightarrow Motorized\ Change-over\ Switches$ 

