

## PRODUCT-DETAILS

# OTM400E4YM230C

## OTM400E4YM230C MOTORIZED BYPASS SWITCH



### General Information

|                       |                                                                                |
|-----------------------|--------------------------------------------------------------------------------|
| Extended Product Type | OTM400E4YM230C                                                                 |
| Product ID            | 1SCA136677R1001                                                                |
| EAN                   | 6417019651422                                                                  |
| Catalog Description   | OTM400E4YM230C MOTORIZED BYPASS SWITCH                                         |
| Long Description      | OTM400E4YM230C MOTORIZED BYPASS SWITCH, Direct mounted handle, 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          | 1SCC301080M0003 |

### Dimensions

|                   |        |
|-------------------|--------|
| Product Net Width | 386 mm |
|-------------------|--------|

|                            |        |
|----------------------------|--------|
| Product Net Height         | 185 mm |
| Product Net Depth / Length | 285 mm |
| Product Net Weight         | 14 kg  |

## Technical

|                                                    |                                                            |
|----------------------------------------------------|------------------------------------------------------------|
| Rated Operational Current AC-21A ( $I_e$ )         | (380 ... 415 V) 400 A<br>(500 V) 400 A<br>(690 V) 400 A    |
| Rated Operational Current AC-22A ( $I_e$ )         | (380 ... 415 V) 400 A<br>(500 V) 400 A<br>(690 V) 400 A    |
| Rated Operational Current AC-23A ( $I_e$ )         | (380 ... 415 V) 400 A<br>(500 V) 400 A<br>(690 V) 400 A    |
| Rated Operational Power AC-23A ( $P_e$ )           | (380 ... 415 V) 220 kW<br>(500 V) 280 kW<br>(690 V) 400 kW |
| Conventional Free-air Thermal Current ( $I_{th}$ ) | $q = 40\text{ °C}$ 400 A                                   |
| Motor Operational Voltage                          | 220 ... 240 V AC                                           |
| Handle Type                                        | Direct mounted handle                                      |
| Fourth Pole Position                               | Right Side                                                 |
| Fourth Pole Type                                   | Switched - Simultaneous Function                           |
| Switches Operating Mechanism                       | Mechanism at the End of the Switch                         |
| Distance Between Phases                            | Standard                                                   |
| Position of Line Terminals                         | Top In - Bottom Out, Bottom In - Top Out                   |
| Operating Mode                                     | Front operated                                             |
| Standards                                          | IEC 60947-3                                                |
| Mounting Type                                      | Base mounting                                              |
| Number of Poles                                    | 4                                                          |
| Transition Type                                    | Open                                                       |

## Certificates and Declarations (Document Number)

|                          |                 |
|--------------------------|-----------------|
| Instructions and Manuals | 1SCC301080M0003 |
|--------------------------|-----------------|

## Container Information

|                              |               |
|------------------------------|---------------|
| Package Level 1 Units        | 1 piece       |
| Package Level 1 Gross Weight | 16 kg         |
| Package Level 1 EAN          | 6417019651422 |

## Classifications

|               |                                                            |
|---------------|------------------------------------------------------------|
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
|---------------|------------------------------------------------------------|

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## Categories

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Low Voltage Products and Systems → Switches → Change-over and Transfer Switches → Motorized bypass switches

