

PRODUCT-DETAILS

OTM250E3CM230COTM250E3CM230C MOTORIZED C/O SWITCH



| General Information | |
|-----------------------|---|
| Extended Product Type | OTM250E3CM230C |
| Product ID | 1SCA022845R9260 |
| EAN | 6417019296616 |
| Catalog Description | OTM250E3CM230C MOTORIZED C/O SWITCH |
| Long Description | OTM250E3CM230C MOTORIZED C/O 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 | 1SCC303002M0204 |

| Dimensions | |
|--------------------|--------|
| Product Net Width | 272 mm |
| Product Net Height | 150 mm |

| Product Net Depth / Length | 197 mm |
|----------------------------|---------|
| Product Net Weight | 5.6 kg |
| | 12.4 lb |

| Technical | |
|---|--|
| Rated Operational | (380 415 V) 250 A |
| Current AC-21A (I _e) | (500 V) 250 A |
| Date of On continued | (690 V) 250 A |
| Rated Operational Current AC-22A (I _e) | (380 415 V) 250 A (500 V) 250 A |
| | (690 V) 250 A |
| Rated Operational | (380 415 V) 250 A |
| Current AC-23A (I _e) | (500 V) 250 A |
| Part of On continued | (690 V) 250 A |
| Rated Operational Current AC-31B (I _e) | (380 415 V) 250 A |
| Rated Operational | (380 415 V) 250 A |
| Current AC-33B (I _e) | (666 111 126 4) 25671 |
| Rated Operational Power | (380 415 V) 140 kW |
| AC-23A (P _e) | (500 V) 170 kW |
| | (690 V) 250 kW |
| Conventional Free-air Thermal Current (I _{th}) | q = 40 °C 250 A |
| Conventional Thermal | Fully Enclosed 250 A |
| Current (I _{the}) | Tully Enclosed 250 A |
| Rated Impulse | 12 kV |
| Withstand Voltage (U _{imp} | |
|) | |
| Rated Insulation Voltage (U _i) | 1000 V |
| Rated Operational Voltage | 1000 V |
| Rated Short-time | for 1 s 8 kiloampere rms |
| Withstand Current Low | |
| Voltage (I _{cw}) Motor Operational | 220 240 V AC |
| Voltage | 220 240 V AC |
| Power Loss | 6.5 W |
| Pollution Degree | 3 |
| Handle Color | Black |
| Handle Type | Direct mounted handle |
| | 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 |
| Mounting Type | Base mounting |
| Number of Poles | 3 |
| Degree of Protection | Front IP20 |
| Transition Type | Open |

| Environmental | |
|---------------|-----------------|
| Environmental | 1SCC303036D0202 |
| Information | |

Certificates and Declarations (Document Number)

OTM250E3CM230C 3

| Declaration of Conformity - CE | 1SCC303012D0202 |
|-----------------------------------|-----------------|
| Environmental Information | 1SCC303036D0202 |
| Instructions and Manuals | 1SCC303002M0204 |
| RoHS Information | 1SCC303036D0202 |

| Container Information | |
|-----------------------------------|---------------|
| Package Level 1 Units | 1 piece |
| Package Level 1 Width | 215 mm |
| Package Level 1 Depth / Length | 395 mm |
| Package Level 1 Height | 215 mm |
| Package Level 1 Gross Weight | 6.9 kg |
| Package Level 1 EAN | 6417019296616 |

| Classifications | |
|-------------------------------|--|
| Object Classification Code | Q |
| ETIM 5 | EC000216 - Switch disconnector |
| ETIM 6 | EC000216 - Switch disconnector |
| ETIM 7 | EC000216 - Switch disconnector |
| ETIM 8 | EC000216 - Switch disconnector |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| E-Number (Finland) | 3641728 |

Categories

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

