OTM630E3CM230C



OTM630E3CM230C MOTORIZED C/O SWITCH



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General Information

| Extended Product Type | OTM630E3CM230C |
|-----------------------|---|
| Product ID | 1SCA103567R1001 |
| EAN | 6417019525280 |
| Catalog Description | OTM630E3CM230C MOTORIZED C/O SWITCH |
| Long Description | Including a handle for manual operation, bolt kit with nut and washers for all terminals and male connectors for control circuits. Include a storage clip for the handle and spare fuses. |

Ordering

| Minimum Order Quantity | 1 piece |
|------------------------|----------|
| Customs Tariff Number | 85365080 |

Popular Downloads

| Data Sheet, Technical Information | 1SCC303003C0201 |
|-----------------------------------|-----------------|
| Instructions and Manuals | 1SCC303002M0204 |

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Dimensions

| Product Net Width | 411 mm |
|----------------------------|--------|
| Product Net Height | 250 mm |
| Product Net Depth / Length | 299 mm |
| Product Net Weight | 22 kg |

Technical

| Rated Operational Current AC-21A (I _e) | (380 415 V) 630 A (500 V) 630 A (690 V) 630 A |
|--|---|
| Rated Operational Current AC-22A (I _e) | (380 415 V) 630 A (500 V) 630 A (690 V) 630 A |
| Rated Operational Current AC-23A (I _e) | (380 415 V) 630 A (500 V) 630 A (690 V) 630 A |
| Rated Operational Current AC-31B (I _e) | (380 415 V) 630 A |
| Rated Operational Current AC-33B (I _a) | (380 415 V) 630 A |

OTM630E3CM230C 2

| Rated Operational Power AC-23A (P_e) | (380 415 V) 355 kW (500 V) 400 kW (690 V) 630 kW |
|--|--|
| Conventional Free-air Thermal Current (I _{th}) | q = 40 °C 630 A |
| Conventional Thermal Current (I _{the}) | Fully Enclosed 630 A |
| Rated Impulse Withstand Voltage (U _{imp}) | 12 kV |
| Rated Insulation Voltage (U _i) | 1000 V |
| Rated Operational Voltage | 1000 V |
| Rated Short-time Withstand Current (I_{cw}) | for 1 s 20 kiloampere rms |
| Motor Operational Voltage | 220 240 V AC |
| Power Loss | 25 W |
| Pollution Degree | 3 |
| Handle Color | Black |
| Handle Type | Direct mounted handle |
| 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 |
| Mounting Type | Base mounting |
| Number of Poles | 3 |
| Degree of Protection | Front IP20 |

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Environmental

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

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Certificates and Declarations (Document Number)

| Declaration of Conformity - CE | 1SCC303018D0201 |
|--------------------------------|-----------------|
| Environmental Information | 1SCC303036D0202 |
| Instructions and Manuals | 1SCC303002M0204 |
| RoHS Information | 1SCC303036D0202 |

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Container Information

| Package Level 1 Units | 1 piece |
|--------------------------------|---------------|
| Package Level 1 Width | 310 mm |
| Package Level 1 Depth / Length | 560 mm |
| Package Level 1 Height | 330 mm |
| Package Level 1 Gross Weight | 22.08 kg |
| Package Level 1 EAN | 6417019525280 |

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Classifications

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

OTM630E3CM230C 3

Categories

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

