Electric Automation
Automation specialists

Reference: OTM1000E4M230C
Code: 1SCA115368R1001

OTM1000E4M230C Motorized switchdisconnector

Buy it at Electric Automation Network


Including a handle for manual operation, bolt kit with nut and washers for all terminals (100A...1250A), male connectors for control circuit and a handle and spare fuse storage clip.

Ordering

| EAN: | 6417019477381 |
| :--- | :--- |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85365080 |

Dimensions

| Product Net Width: | 587 mm |
| :--- | :--- |
| Product Net Height: | 306 mm |
| Product Net Depth: | 202 mm |
| Product Net Weight: | 29 kg |

Container Information

| Package Level 1 Units: | 1 piece |
| :--- | :--- |
| Package Level 1 Width: | 580 mm |
| Package Level 1 Height: | 200 mm |
| Package Level 1 Length: | 780 mm |
| Package Level 1 Gross Weight: | 29 kg |
| Package Level 1 EAN: | 6417019477381 |

Environmental

## RoHS Status:

## Additional Information

| Conventional Free-air Thermal Current ( $\mathrm{I}_{\text {th }}$ ): | $\mathrm{q}=40^{\circ} \mathrm{C} 1000 \mathrm{~A}$ |
| :---: | :---: |
| IIT Publishing Status: | Level 0 - Information enabled |
| Number of Poles: | 4 |
| Operating Mechanism: | Mechanism at the end of the switch |
| Pollution Degree: | 3 |
| Position of Line Terminals: | Top In - Bottom Out |
| Power Loss: | at Rated Operating Conditions per Pole 19 W |
| Product Main Type: | OTM1000 |
| Product Name: | Motorized switch-disconnector |
| Rated Impulse Withstand Voltage ( $\mathrm{U}_{\mathrm{imp}}$ ) : | 12 kV |
| Rated Insulation Voltage ( $\mathrm{U}_{\mathrm{i}}$ ): | 1000 V |
| Rated Operational Current AC-21A ( $\mathrm{l}_{\mathrm{e}}$ ): | $\begin{aligned} & (380 \ldots 415 \mathrm{~V}) 1000 \mathrm{~A} \\ & (500 \mathrm{~V}) 1000 \mathrm{~A} \\ & (690 \mathrm{~V}) 1000 \mathrm{~A} \end{aligned}$ |
| Rated Operational Current AC-22A ( $\mathrm{l}_{\mathrm{e}}$ ): | $\begin{aligned} & (380 \ldots 415 \mathrm{~V}) 1000 \mathrm{~A} \\ & (500 \mathrm{~V}) 1000 \mathrm{~A} \\ & (690 \mathrm{~V}) 1000 \mathrm{~A} \end{aligned}$ |
| Rated Operational Current AC-23A ( $\mathrm{l}_{\mathrm{e}}$ ): | $\begin{aligned} & (380 \ldots 415 \mathrm{~V}) 1000 \mathrm{~A} \\ & (500 \mathrm{~V}) 1000 \mathrm{~A} \\ & (690 \mathrm{~V}) 1000 \mathrm{~A} \end{aligned}$ |
| Rated Operational Power AC-23A ( $\mathrm{Pe}_{\mathrm{e}}$ ): | $\begin{aligned} & (400 \mathrm{~V}) 560 \mathrm{~kW} \\ & (415 \mathrm{~V}) 560 \mathrm{~kW} \\ & (500 \mathrm{~V}) 710 \mathrm{~kW} \\ & (690 \mathrm{~V}) 1000 \mathrm{~kW} \end{aligned}$ |
| Rated Operational Voltage: | 1000 V |
| Rated Short-time Withstand Current ( $\mathrm{I}_{\mathrm{CW}}$ ) : | for 1 s 50 kiloampere rms |

## Certificates and Declarations (Document Number)

| Data Sheet, Technical Information: | 1SCC301020C0201 |
| :--- | :--- |
| RoHS Information: | 1SCC303036D0202 |

## Classifications

| ETIM 5: | EC000216-Switch disconnector |
| :--- | :--- |
| Object Classification Code: | Q |

