Reference: OTM400E4C3D230C
Code: 1SCA106318R1001

OTM400E4C3D230C AUTOMATIC C/O SWITCH

Buy it at Electric Automation Network


Including a handle for manual operation, PCB connectors, bolt kit with nuts and washers for all terminals. Including a voltage sensing kit on the top of the switch. Voltage sensing kit on the bottom on the switch, available on request, please add letter "B" to the type code. For example, OTM160E4C8D230C 2 OTM160E4CB8D230C. Include a storage clip for the handle and spare fuses.

Ordering

| EAN: | 6417019400907 |
| :--- | :--- |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85365080 |

Dimensions

| Product Net Width: | 367 mm |
| :--- | :--- |
| Product Net Height: | 325 mm |
| Product Net Depth: | 235 mm |
| Product Net Weight: | 15 kg |

Container Information

| Package Level 1 Width: | 400 mm |
| :--- | :--- |
| Package Level 1 Height: | 425 mm |
| Package Level 1 Length: | 400 mm |
| Package Level 1 Gross Weight: | 14.78 kg |
| Package Level 1 EAN: | 6417019400907 |

## Environmental

| RoHS Status: | Planned to follow EU Directive 2002/95/EC August 18, <br> 2005 and amendment after 2009 Q4 |
| :--- | :--- |

## Additional Information

| Conventional Free-air Thermal Current ( $I_{\text {th }}$ ): | $\mathrm{q}=40^{\circ} \mathrm{C} 400 \mathrm{~A}$ |
| :---: | :---: |
| Conventional Thermal Current ( $\mathrm{I}_{\text {the }}$ ): | Fully Enclosed 400 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: | 10 W |
| Product Main Type: | OTM400_C_D |
| Product Name: | AUTOMATIC C/O SWITCH |
| Rated Impulse Withstand Voltage ( $\mathrm{U}_{\text {imp }}$ ) : | 12 kV |
| Rated Insulation Voltage ( $\mathrm{U}_{\mathrm{i}}$ ): | 1000 V |
| Rated Operational Current AC-21A ( $\mathrm{I}_{\mathrm{e}}$ ): | $\begin{aligned} & (500 \mathrm{~V}) 400 \mathrm{~A} \\ & (690 \mathrm{~V}) 400 \mathrm{~A} \end{aligned}$ |
| Rated Operational Current AC-22A ( $\mathrm{I}_{\mathrm{e}}$ ): | $\begin{aligned} & (500 \mathrm{~V}) 400 \mathrm{~A} \\ & (690 \mathrm{~V}) 400 \mathrm{~A} \end{aligned}$ |
| Rated Operational Current AC-23A ( $\mathrm{I}_{\mathrm{e}}$ ): | $\begin{aligned} & (380 \ldots 415 \mathrm{~V}) 400 \mathrm{~A} \\ & (500 \mathrm{~V}) 400 \mathrm{~A} \\ & (690 \mathrm{~V}) 400 \mathrm{~A} \end{aligned}$ |
| Rated Operational Power AC-23A ( $\mathrm{P}_{\mathrm{e}}$ ): | $\begin{aligned} & (220 \ldots 240 \mathrm{~V}) 132 \mathrm{~kW} \\ & (400 \mathrm{~V}) 220 \mathrm{~kW} \\ & (500 \mathrm{~V}) 280 \mathrm{~kW} \\ & (690 \mathrm{~V}) 400 \mathrm{~kW} \end{aligned}$ |
| Rated Operational Voltage: | 1000 V |
| Rated Short-time Withstand Current ( $\mathrm{I}_{\mathrm{cW}}$ ) : | for 1 s 15 kiloampere rms |

## Certificates and Declarations (Document Number)

| Data Sheet, Technical Information: | 1SCC303003C0201 |
| :--- | :--- |
| Declaration of Conformity - CE: | 1SCC303025D0202 |

RoHS Information: 1SCC303036D0202

## Classifications

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

