



Electric Automation
Automation specialists

Reference: OTM40F4CMA230V

Code: 1SCA120102R1001

OTM40F4CMA230V MOTORIZED C/O
SWITCH

Buy it at Electric Automation Network



Including a handle for manual operation, bolt kit with nut and washers for all terminals and male connectors for control circuits. Types OTM630...2500E_ include a storage clip for the handle and spare fuses.

Ordering

| | |
|-------------------------|---------------|
| EAN: | 6417019516905 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85365080 |

Dimensions

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|---------------------|---------|
| Product Net Width: | 283 mm |
| Product Net Height: | 100 mm |
| Product Net Depth: | 116 mm |
| Product Net Weight: | 1.86 kg |

Container Information

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|-------------------------------|---------------|
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 115 mm |
| Package Level 1 Height: | 115 mm |
| Package Level 1 Length: | 315 mm |
| Package Level 1 Gross Weight: | 1.86 kg |
| Package Level 1 EAN: | 6417019516905 |

Environmental

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

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| Cable Cross-Section: | 2.5-16 mm ² |
| Conventional Free-air Thermal Current (I_{th}): | q = 40 °C 40 A |
| Conventional Thermal Current (I_{the}): | Fully Enclosed 40 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: | 1.6 W |
| Product Main Type: | OTM40_CM |
| Product Name: | MOTORIZED C/O SWITCH |
| Rated Impulse Withstand Voltage (U_{imp}): | 8 kV |
| Rated Insulation Voltage (U_i): | 800 V |
| Rated Operational Current AC-21A (I_e): | (500 V) 40 A (690 V) 40 A |
| Rated Operational Current AC-22A (I_e): | (500 V) 40 A (690 V) 40 A |
| Rated Operational Current AC-23A (I_e): | (380 ... 415 V) 40 A (500 V) 40 A (690 V) 40 A |
| Rated Operational Power AC-23A (P_e): | (220 ... 240 V) 7.5 kW (400 V) 18.5 kW (415 V) 18.5 kW (500 V) 22 kW (690 V) 37 kW |
| Rated Operational Voltage: | 800 V |
| Rated Short-time Withstand Current (I_{cw}): | for 1 s 2.5 kiloampere rms |

Certificates and Declarations (Document Number)

| | |
|------------------------------------|-----------------|
| Data Sheet, Technical Information: | 1SCC303003C0201 |
| Declaration of Conformity - CE: | 1SCC303039D0201 |
| RoHS Information: | 1SCC303036D0202 |

Classifications

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