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OTM63F3CMA230V



General Information

Extended Product Type: OTM63F3CMA230V
Product ID: 1SCA120095R1001

EAN: 6417019516844

Catalog Description: OTM63F3CMA230V 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. Types OTM630...2500E_ include a storage clip for the

handle and spare fuses.

Categories

Products » Low Voltage Products and Systems » Switches » Change-over and Transfer Switches » Motorized Change-over Switches

Ordering

EAN: 6417019516844
Minimum Order Quantity: 1 piece

Customs Tariff Number: 85365080

Dimensions

Product Net Width: 230 mm

Product Net Height: 100 mm

Product Net Depth: 116 mm

Product Net Weight: 1.64 kg

Container Information

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: 1.64 kg
Package Level 1 EAN: 6417019516844

Environmental

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

Additional Information

Cable Cross-Section: $10-70 \text{ mm}^2$ Conventional Free-air Thermal $q = 40 \, ^{\circ}\text{C} \, 63 \, \text{A}$

Current (Ith):

Conventional Thermal Current (Ithe): Fully Enclosed 63 A

IIT Publishing Status: Level 0 - Information enabled

Number of Poles: 3

Operating Mechanism: Mechanism at the end of the switch

Pollution Degree: 3

Position of Line Terminals: Top In - Bottom Out

Power Loss: 2.8 W
Product Main Type: OTM63_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 (500 V) 63 A

(l_e):

Rated Operational Current AC-22A

(l_e):

(500 V) 63 A (690 V) 63 A

(690 V) 63 A

le):

Rated Operational Current AC-23A (I_e):

(380 ... 415 V) 63 A (500 V) 60 A (690 V) 40 A

Rated Operational Power AC-23A

(P_e):

(220 ... 240 V) 15 kW (400 V) 30 kW

(415 V) 30 kW (500 V) 37 kW (690 V) 37 kW Rated Operational Voltage: 800 V

Rated Short-time Withstand Current for 1 s 2.5 kiloampere rms

(I_{cw}):

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:1SCC303003C0201Declaration of Conformity - CE:1SCC303039D0201RoHS Information:1SCC303036D0202

Classifications

ETIM 5: EC000216 - Switch disconnector

Object Classification Code: Q







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Product	Code	Reference	Product link
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