Automatización Eléctrica

Especialistas en Automatización

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OTM630E4M230C

General Information

Extended Product Type:	OTM630E4M230C
Product ID:	1SCA115357R1001
EAN:	6417019477275
Catalog Description:	OTM630E4M230C Motorized switch-disconnector
Long Description:	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.

Categories

Products » Low Voltage Products and Systems » Switches » Motorized Switch-Disconnectors

Ordering

EAN:	6417019477275
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	480 mm
Product Net Height:	250 mm
Product Net Depth:	312 mm
Product Net Weight:	18.9 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	310 mm
Package Level 1 Height:	320 mm
Package Level 1 Length:	560 mm
Package Level 1 Gross Weight:	18.9 kg
Package Level 1 EAN:	6417019477275

Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2007 Q1

Additional Information

Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 630 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 25 W
Product Main Type:	OTM630
Product Name:	Motorized switch-disconnector
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
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 Power AC-23A (P_e):	(220 ... 240 V) 200 kW (400 V) 355 kW (415 V) 355 kW (500 V) 400 kW (690 V) 630 kW
Rated Operational Voltage:	1000 V
Rated Short-time Withstand Current	for 1 s 20 kiloampere rms

(I_{cw}):

Certificates and Declarations (Document Number)

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

Classifications

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

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- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, click on the green button.

Product	Code	Reference	Product link
OTM630E4M230C Motorized switch-disconnector	1SCA115357R1001	OTM630E4M230C	Buy on EAN