Automatización Eléctrica

Especialistas en Automatización

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OSM630D3M230C

General Information

Extended Product Type:	OSM630D3M230C
Product ID:	1SCA104518R1001
EAN:	6417019387611
Catalog Description:	OSM630D3M230C Motorized switch fuse
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 Fuses

Ordering

EAN:	6417019387611
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85389099

Dimensions

Product Net Width:	487 mm
Product Net Height:	304 mm
Product Net Depth:	306 mm
Product Net Weight:	21.5 kg

Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	440 mm
Package Level 1 Height:	565 mm
Package Level 1 Length:	700 mm
Package Level 1 Gross Weight:	21.5 kg
Package Level 1 EAN:	6417019387611

Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-07-01

Additional Information

Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 630 A
Fuse Size:	3
Fuse System:	DIN
Fuse Type:	DIN
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:	at Rated Operating Conditions per Pole 46 W
Product Main Type:	OSM630
Product Name:	Motorized switch fuse
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) 450 kW (690 V) 630 kW
Rated Operational Voltage:	1000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 18 kiloampere rms

Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC311013C0201

Classifications

ETIM 5:	EC001040 - Fuse switch disconnector
Object Classification Code:	Q

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- 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
OSM630D3M230C Motorized switch fuse	1SCA104518R1001	OSM630D3M230C	Buy on EAN