



Automatización Eléctrica

Especialistas en Automatización

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General Information

Extended Product Type:	OTM630E4C8D230C
Product ID:	1SCA108453R1001
EAN:	6417019418193
Catalog Description:	OTM630E4C8D230C AUTOMATIC C/O SWITCH
Long Description:	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➤➤OTM160E4CB8D230C. Include a storage clip for the handle and spare fuses.

Categories

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

Ordering

EAN:	6417019418193
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Dimensions

Product Net Width:	476 mm
Product Net Height:	357 mm
Product Net Depth:	299 mm
Product Net Weight:	37 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:	36.7 kg
Package Level 1 EAN:	6417019418193

Environmental

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

Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 630 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 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:	25 W
Product Main Type:	OTM630_C_D
Product Name:	AUTOMATIC C/O SWITCH
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Current AC-21A (I_e):	(500 V) 630 A (690 V) 630 A
Rated Operational Current AC-22A (I_e):	(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 (500 V) 400 kW (690 V) 630 kW

Rated Operational Voltage: 1000 V
Rated Short-time Withstand Current (I_{cw}): for 1 s 20 kiloampere rms

Certificates and Declarations (Document Number)

Data Sheet, Technical Information: 1SCC303003C0201
Declaration of Conformity - CE: 1SCC303026D0202
RoHS Information: 1SCC303036D0202

Classifications

ETIM 5: EC000216 - Switch disconnecter
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
OTM630E4C8D230C AUTOMATIC C/O SWITCH	1SCA108453R1001	OTM630E4C8D230C	Buy on EAN