



Reference: OTM630E3CM230C Code: 1SCA103567R1001

OTM630E3CM230C 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. Include a storage clip for the handle and spare fuses.

### Ordering

EAN:	6417019525280
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

#### Dimensions

Product Net Width:	411 mm
Product Net Height:	250 mm
Product Net Depth:	299 mm
Product Net Weight:	22 kg

#### **Container Information**

Package Level 1 Units:	1 piece
Package Level 1 Width:	310 mm
Package Level 1 Height:	330 mm
Package Level 1 Length:	560 mm

Package Level 1 Gross Weight:	22.08 kg
Package Level 1 EAN:	6417019379630

## Environmental

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

## Additional Information

Conventional Free-air Thermal Current (I <sub>th</sub> ):	q = 40 °C 630 A
Conventional Thermal Current (I <sub>the</sub> ):	Fully Enclosed 630 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:	25 W
Product Main Type:	OTM630_CM
Product Name:	MOTORIZED C/O SWITCH
Rated Impulse Withstand Voltage (U <sub>imp</sub> ):	12 kV
Rated Insulation Voltage (U <sub>i</sub> ):	1000 V
Rated Operational Current AC-21A (I <sub>e</sub> ):	(500 V) 630 A (690 V) 630 A
Rated Operational Current AC-22A (I <sub>e</sub> ):	(500 V) 630 A (690 V) 630 A
Rated Operational Current AC-23A (I <sub>e</sub> ):	(380 415 V) 630 A (500 V) 630 A (690 V) 630 A
Rated Operational Power AC-23A (P <sub>e</sub> ):	(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 <sub>cw</sub> ):	for 1 s 20 kiloampere rms

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	1SCC303003C0201
Declaration of Conformity - CE:	1SCC303018D0201
RoHS Information:	1SCC303036D0202

# Classifications

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