

PRODUCT-DETAILS

OTM1600E4CM230C OTM1600E4CM230C MOTORIZED C/O SWITCH



Extended Product Type	OTM1600E4CM230C
Product ID	1SCA112704R1001
EAN	6417019453965
Catalog Description	OTM1600E4CM230C 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. Include a storage clip for the handle and spare fuses.

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Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)
Popular Downloads	
Data Sheet, Technical Information	1SCC303003C0201
Instructions and Manuals	1SCC303002M0204

Dimensions	
Product Net Width	587 mm

Product Net Height	372 mm
Product Net Depth /	372 mm
Length	
Product Net Weight	69 kg

Technical	
Rated Operational	(380 415 V) 1600 A
Current AC-21A (I _e)	(500 V) 1600 A
	(690 V) 1600 A
Rated Operational	(380 415 V) 1600 A
Current AC-22A (I _e)	(500 V) 1600 A (690 V) 1600 A
Rated Operational	(380 415 V) 1600 A
Current AC-23A (I _e)	(500 V) 1600 A
	(690 V) 1600 A
Rated Operational	(380 415 V) 1600 A
Current AC-31B (I _e)	
Rated Operational Current AC-33B (I _e)	(380 415 V) 1000 A
Rated Operational Power	(380 415 V) 710 kW
AC-23A (P _e)	(500 V) 900 kW
	(690 V) 1200 kW
Conventional Free-air	q = 40 °C 1600 A
Thermal Current (I _{th})	
Rated Impulse	12 kV
Withstand Voltage (U _{imp})	
Rated Insulation Voltage	1000 V
(U _i)	2000 1
Rated Operational	1000 V
Voltage	
Rated Short-time	for 1 s 50 kiloampere rms
Withstand Current (I _{cw})	
Motor Operational	220 240 V AC
Voltage Power Loss	48 W
Pollution Degree	3
Handle Color	Black
Handle Type	Direct mounted handle
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function
Switches Operating Mechanism	Mechanism at the End of the Switch
Distance Between	Standard
Phases	
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Operating Mode	Front operated
Mounting Type	Base mounting
Number of Poles	4
Degree of Protection	Front IP20
Transition Type	Open

Environmental

Environmental	1SCC303036D0202
Information	

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC303027D0201
Environmental Information	1SCC303036D0202
Instructions and Manuals	1SCC303002M0204
RoHS Information	1SCC303036D0202

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	580 mm
Package Level 1 Depth / Length	780 mm
Package Level 1 Height	500 mm
Package Level 1 Gross Weight	69 kg
Package Level 1 EAN	6417019453965

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
E-Number (Finland)	3641792

Categories

 $Low\ Voltage\ Products\ and\ Systems \rightarrow Switches \rightarrow Change-over\ and\ Transfer\ Switches \rightarrow Motorized\ Change-over\ Switches$

