

507 mm

PRODUCT-DETAILS

Dimensions
Product Net Width

## OTM1000E3CM230C OTM1000E3CM230C MOTORIZED C/O SWITCH



<b>General Information</b>	
Extended Product Type	OTM1000E3CM230C
Product ID	1SCA112677R1001
EAN	6417019453927
Catalog Description	OTM1000E3CM230C 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
Ordering Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)
Popular Downloads	
	1SCC303003C0201
Data Sheet, Technical Information	

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Product Net Height	306 mm
Product Net Depth /	297 mm
Length	
Product Net Weight	55 ka

Technical	
Rated Operational Current AC-21A (I <sub>e</sub> )	(380 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-31B (I <sub>e</sub> )	(380 415 V) 1000 A
Rated Operational Current AC-33B (I <sub>e</sub> )	(380 415 V) 1000 A
Rated Operational Power AC-23A (P <sub>e</sub> )	(380 415 V) 560 kW (500 V) 710 kW (690 V) 1000 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 1000 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational Voltage	1000 V
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 50 kiloampere rms
Motor Operational Voltage	220 240 V AC
Power Loss	19 W
Pollution Degree	3
Handle Color	Black
Handle Type	Direct mounted handle
Switches Operating Mechanism	Mechanism at the End of the Switch
Distance Between Phases	Standard
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Operating Mode	Front operated
Mounting Type	Base mounting
Number of Poles	3
Degree of Protection	Front IP20
Transition Type	Open

Environmental	
Environmental	1SCC303036D0202
Information	

Certificates and Declarations (Document Number)	
Declaration of	1SCC303027D0201
Conformity - CE	

OTM1000E3CM230C

Environmental Information	1SCC303036D0202
Instructions and	1SCC303002M0204
Manuals	
RoHS Information	1SCC303036D0202

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	440 mm
Package Level 1 Depth / Length	700 mm
Package Level 1 Height	565 mm
Package Level 1 Gross Weight	55 kg
Package Level 1 EAN	6417019453927

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
UNSPSC	39122217
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
E-Number (Finland)	3641772

## Categories

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

