

507 mm

PRODUCT-DETAILS

Dimensions
Product Net Width

OTM1000E3CM230C OTM1000E3CM230C MOTORIZED C/O SWITCH



General Information	
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	

2

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

Technical	
Rated Operational Current AC-21A (I _e)	(380 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-22A (I _e)	(380 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-23A (I _e)	(380 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-31B (I _e)	(380 415 V) 1000 A
Rated Operational Current AC-33B (I _e)	(380 415 V) 1000 A
Rated Operational Power AC-23A (P _e)	(380 415 V) 560 kw (500 V) 710 kw (690 V) 1000 kw
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 1000 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Voltage	1000 V
Rated Short-time Withstand Current Low Voltage (I _{cw})	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 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	
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
ETIM 8	EC000216 - Switch disconnector
UNSPSC	39122217
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
E-Number (Finland)	3641772

Categories

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

