

PRODUCT-DETAILS

## OTM1250E2CM230V

# OTM1250E2CM230V MOTORIZED C/O SWITCH



General Information	
Extended Product Type	OTM1250E2CM230V
Product ID	1SCA121293R1001
EAN	6417019525389
Catalog Description	OTM1250E2CM230V MOTORIZED C/O SWITCH
Long Description	OTM1250E2CM230V MOTORIZED C/O SWITCH, Direct mounted handle, Open transition

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	427 mm

Product Net Height	306 mm
Product Net Depth /	297 mm
Length	
Product Net Weight	26.3 kg
	58 lb

Technical	
Rated Operational Current AC-21A (I <sub>e</sub> )	(380 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-31B (I <sub>e</sub> )	(380 415 V) 1250 A
Rated Operational Current AC-33B (I <sub>e</sub> )	(380 415 V) 1000 A
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 1250 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage $(U_1)$	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	29 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	2
Degree of Protection	Front IP20
Transition Type	Open

## Certificates and Declarations (Document Number)

Declaration of	N/A
Conformity - CE	
Instructions and	1SCC303002M0204
Manuals	

#### **Container Information**

Package Level 1 Units	1 piece
Package Level 1 Width	480 mm
Package Level 1 Depth / Length	580 mm
Package Level 1 Height	420 mm

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Package Level 1 Gross	30 kg
Weight	
Package Level 1 EAN	6417019525389

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

### Categories

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

