

PRODUCT-DETAILS

## **OTM250E3CM24D**

## OTM250E3CM24D MOTORIZED C/O SWITCH



<b>General Information</b>	
Extended Product Type	OTM250E3CM24D
Product ID	1SCA022845R8370
EAN	6417019296623
Catalog Description	OTM250E3CM24D 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	273 mm

Product Net Height	150 mm
Product Net Depth / Length	197 mm
Product Net Weight	5.6 kg

Technical	
Rated Operational Current AC-21A (I <sub>e</sub> )	(380 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-31B (I <sub>e</sub> )	(380 415 V) 250 A
Rated Operational Current AC-33B (I <sub>e</sub> )	(380 415 V) 250 A
Rated Operational Power AC-23A (P <sub>e</sub> )	(380 415 V) 140 kW (500 V) 170 kW (690 V) 250 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 250 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 250 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>1</sub> )	1000 V
Rated Operational Voltage	1000 V
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 8 kiloampere rms
Motor Operational Voltage	24 V DC
Power Loss	6.5 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

## **Certificates and Declarations (Document Number)**

OTM250E3CM24D 3

Declaration of Conformity - CE	1SCC303031D0201
Environmental Information	1SCC303036D0202
Instructions and Manuals	1SCC303002M0204
RoHS Information	1SCC303036D0202

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	212 mm
Package Level 1 Depth / Length	389 mm
Package Level 1 Height	219 mm
Package Level 1 Gross Weight	6.9 kg
Package Level 1 EAN	6417019296623

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
UNSPSC	39122217
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3641731

## Categories

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

