

PRODUCT-DETAILS

## OTM250E3WCM24D

## OTM250E3WCM24D MOTORIZED C/O SWITCH



Extended Product Type	OTM250E3WCM24D
Product ID	1SCA022846R4420
EAN	6417019297132
Catalog Description	OTM250E3WCM24D MOTORIZED C/O SWITCH
Long Description	OTM250E3WCM24D 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	296 mm

Product Net Height	170 mm
Product Net Depth /	197 mm
Length	
Product Net Weight	5.6 kg
	12.4 lb

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 (l <sub>e</sub> )	(380 415 V) 250 A
Rated Operational Power AC-23A (Pe)	(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 $(U_i)$	1000 V
Rated Operational Voltage	1000 V
Rated Short-time Withstand Current ( $I_{cw}$ )	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	Wide phase distance
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

	Envi	ironm	nental
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Environmental	1SCC303036D0202
Information	

Certificates and Declarations (Document Number)	
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	215 mm
Package Level 1 Depth / Length	395 mm
Package Level 1 Height	215 mm
Package Level 1 Gross Weight	6.9 kg
Package Level 1 EAN	6417019297132

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
UNSPSC	39122214
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3641735

## Categories

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

