

PRODUCT-DETAILS

## **OTM400E3CM48D**

## OTM400E3CM48D MOTORIZED C/O SWITCH



<b>General Information</b>	
Extended Product Type	OTM400E3CM48D
Product ID	1SCA022847R1470
EAN	6417019297828
Catalog Description	OTM400E3CM48D 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	323 mm

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Product Net Height	185 mm
Product Net Depth / Length	235 mm
Product Net Weight	8.2 kg

Technical	
Rated Operational	(380 415 V) 400 A
Current AC-21A (I <sub>e</sub> )	(500 V) 400 A
	(690 V) 400 A
Rated Operational	(380 415 V) 400 A
Current AC-22A (I <sub>e</sub> )	(500 V) 400 A
	(690 V) 400 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 400 A (500 V) 400 A
Carrent AC ESA (le)	(690 V) 400 A
Rated Operational	(380 415 V) 400 A
Current AC-31B (I <sub>e</sub> )	
Rated Operational	(380 415 V) 400 A
Current AC-33B (I <sub>e</sub> )	
Rated Operational Power	(380 415 V) 220 kW
AC-23A (P <sub>e</sub> )	(500 V) 280 kW
Comment of Francis	(690 V) 400 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 400 A
Conventional Thermal	Fully Enclosed 400 A
Current (I <sub>the</sub> )	Tully Enclosed 400 A
Rated Impulse	12 kV
Withstand Voltage (U <sub>imp</sub>	
)	
Rated Insulation Voltage	1000 V
(U <sub>i</sub> )	
Rated Operational	1000 V
Voltage	f1 - 4F lill
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 15 kiloampere rms
Motor Operational	48 V DC
Voltage	40 / 50
Power Loss	10 W
Pollution Degree	3
Handle Color	Black
Handle Type	Direct mounted handle
Switches Operating	Mechanism at the End of the Switch
Mechanism	rechansmat the End of the Switch
Distance Between	Standard
Phases	
Position of Line	Top In - Bottom Out, Bottom In - Top Out
Terminals	
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)**

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Declaration of Conformity - CE	1SCC303032D0201
Environmental Information	1SCC303036D0202
Instructions and Manuals	1SCC303002M0204
RoHS Information	1SCC303036D0202

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	255 mm
Package Level 1 Depth / Length	460 mm
Package Level 1 Height	243 mm
Package Level 1 Gross Weight	10.22 kg
Package Level 1 EAN	6417019297828

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)	3641754

## Categories

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

