

PRODUCT-DETAILS

### OTM2500E4CM110V

## OTM2500E4CM110V MOTORIZED C/O SWITCH



<b>General Information</b>	
Extended Product Type	OTM2500E4CM110V
Product ID	1SCA113686R1001
EAN	6417019462882
Catalog Description	OTM2500E4CM110V MOTORIZED C/O SWITCH
Long Description	OTM2500E4CM110V 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	771 mm

OTM2500E4CM110V 2

Product Net Height	377 mm
Product Net Depth /	372 mm
Length	
Product Net Weight	95 kg
	771 lb

Technical	
Rated Operational Current AC-21B (I <sub>e</sub> )	(380 415 V) 2500 A (500 V) 2500 A
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 2500 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 55 kiloampere rms
Motor Operational Voltage	110 125 V AC/DC
Power Loss	85 W
Pollution Degree	3
Handle Color	Black
Handle Type	Direct mounted handle
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function
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	4
Degree of Protection	Front IP20
Transition Type	Open

# Environmental ISCC303036D0202 Information

Certificates and Declarations (Document Number)	
Declaration of Conformity - CE	1SCC303038D0201
Environmental Information	1SCC303036D0202
Instructions and Manuals	1SCC303002M0204
RoHS Information	1SCC303036D0202

#### **Container Information**

Package Level 1 Units 1 piece

OTM2500E4CM110V 3

Package Level 1 Width	580 mm
Package Level 1 Depth / Length	780 mm
Package Level 1 Height	500 mm
Package Level 1 Gross Weight	95 kg
Package Level 1 EAN	6417019462882

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
E-Number (Finland)	3641809

### Categories

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

