

296 mm

PRODUCT-DETAILS

Dimensions
Product Net Width

OTM250E3WCM48D

OTM250E3WCM48D MOTORIZED C/O SWITCH



ended Product Type OTM250E3WCN
duct ID 1SCA022846R
641701929
alog Description OTM250E3WCM48D MOTORIZED C/O SW
g Description Including a handle for manual operation, bolt kit with nut and washers for all term and male connectors for control circuits. Extended phase dist
dering
imum Order Quantity 1
toms Tariff Number 8536
intry of Origin Finlan
pular Downloads
pular Downloads a Sheet, Technical 1SCC303003Commation

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

Technical	
Rated Operational	(380 415 V) 250 A
Current AC-21A (I _e)	(500 V) 250 A
	(690 V) 250 A
Rated Operational Current AC-22A (I _e)	(380 415 V) 250 A (500 V) 250 A
Current AC-22A (le)	(690 V) 250 A
Rated Operational	(380 415 V) 250 A
Current AC-23A (I _e)	(500 V) 250 A
	(690 V) 250 A
Rated Operational Current AC-31B (I _e)	(380 415 V) 250 A
Rated Operational	(380 415 V) 250 A
Current AC-33B (I _e)	(333 413 V) 230 //
Rated Operational Power	(380 415 V) 140 kW
AC-23A (P _e)	(500 V) 170 kW
	(690 V) 250 kW
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 250 A
Conventional Thermal	Fully Enclosed 250 A
Current (I _{the})	Tany Enclosed 250 //
Rated Impulse	12 kV
Withstand Voltage (U _{imp}	
)	
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Voltage	1000 V
Rated Short-time	for 1 s 8 kiloampere rms
Withstand Current (I _{cw})	
Motor Operational	48 V DC
Voltage Power Loss	6.5 W
Pollution Degree	3 Black
Handle Color	Direct mounted handle
Handle Type Switches Operating	Mechanism at the End of the Switch
Mechanism	Mechanism at the End of the Switch
Distance Between	Wide phase distance
Phases	
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
Information	

Certificates and Declarations (Document Number)

OTM250E3WCM48D 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	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	6417019297149

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)
E-Number (Finland)	3641734

Categories

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

