

PRODUCT-DETAILS

OTM315E3CM48D

OTM315E3CM48D MOTORIZED C/O SWITCH



General Information

Extended Product Type	OTM315E3CM48D
Product ID	1SCA022847R1040
EAN	6417019297781
Catalog Description	OTM315E3CM48D 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.

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
-------------------	--------

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

Technical

Rated Operational Current AC-21A (I _e)	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Rated Operational Current AC-22A (I _e)	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Rated Operational Current AC-23A (I _e)	(380 ... 415 V) 315 A (500 V) 315 A (690 V) 315 A
Rated Operational Current AC-31B (I _e)	(380 ... 415 V) 315 A
Rated Operational Current AC-33B (I _e)	(380 ... 415 V) 315 A
Rated Operational Power AC-23A (P _e)	(380 ... 415 V) 160 kW (500 V) 220 kW (690 V) 315 kW
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 315 A
Conventional Thermal Current (I _{the})	Fully Enclosed 315 A
Rated Impulse Withstand Voltage (U _{imp})	12 kV
Rated Insulation Voltage (U _i)	1000 V
Rated Operational Voltage	1000 V
Rated Short-time Withstand Current (I _{cw})	for 1 s 15 kiloampere rms
Motor Operational Voltage	48 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 Information	1SCC303036D0202
---------------------------	-----------------

Certificates and Declarations (Document Number)

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	6417019297781

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3641746

Categories

Low Voltage Products and Systems → Switches → Change-over and Transfer Switches → Motorized Change-over Switches

