

PRODUCT-DETAILS

OTM160E2WCM230V

OTM160E2WCM230V MOTORIZED C/O SWITCH



General Information

Extended Product Type	OTM160E2WCM230V
Product ID	1SCA121218R1001
EAN	6417019524948
Catalog Description	OTM160E2WCM230V 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. Extended phase distance.

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	254 mm
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Product Net Height	170 mm
Product Net Depth / Length	197 mm
Product Net Weight	5.9 kg

Technical

Rated Operational Current AC-21A (I_e)	(380 ... 415 V) 160 A (500 V) 160 A (690 V) 160 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 160 A (500 V) 160 A (690 V) 160 A
Rated Operational Current AC-31B (I_e)	(380 ... 415 V) 160 A
Rated Operational Current AC-33B (I_e)	(380 ... 415 V) 160 A
Conventional Free-air Thermal Current (I_{th})	$q = 40^\circ\text{C}$ 160 A
Conventional Thermal Current (I_{the})	Fully Enclosed 160 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 8 kiloampere rms
Motor Operational Voltage	220 ... 240 V AC
Power Loss	2.4 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	2
Degree of Protection	Front IP20
Transition Type	Open

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	N/A
Instructions and Manuals	1SCC303002M0204

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	4.89 kg
Package Level 1 EAN	6417019524948

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)

Categories

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

