PRODUCT-DETAILS

OTM160E4WCM230C

OTM160E4WCM230C MOTORIZED C/O SWITCH



General Information

Extended Product Type	OTM160E4WCM230C
Product ID	1SCA022846R7440
EAN	6417019297439
Catalog Description	OTM160E4WCM230C MOTORIZED C/O SWITCH
Long Description	OTM160E4WCM230C 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	339 mm

Product Net Height	170 mm
Product Net Depth / Length	197 mm
Product Net Weight	5 kg 11 lb

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-23A (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
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 90 kW (500 V) 110 kW (690 V) 160 kW
Conventional Free-air Thermal Current (I_{th})	q = 40 °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 Low Voltage (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
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function
	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	4
Degree of Protection	Front IP20
Transition Type	Open

Environmental

Environmental Information	1SCC303036D0202

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC303012D0202
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	6.4 kg
Package Level 1 EAN	6417019297439

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3641708

Categories

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

