

PRODUCT-DETAILS

### OTM630E3CM230C

## OTM630E3CM230C MOTORIZED C/O SWITCH



<b>General Information</b>	
Extended Product Type	OTM630E3CM230C
Product ID	1SCA103567R1001
EAN	6417019525280
Catalog Description	OTM630E3CM230C 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.

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	411 mm

Product Net Height	250 mm
Product Net Depth /	299 mm
Length	
Product Net Weight	22 kg

Technical	
	(380 415 V) 630 A
Current AC-21A (I <sub>e</sub> )	(500 V) 630 A
	(690 V) 630 A
Rated Operational	(380 415 V) 630 A
Current AC-22A (I <sub>e</sub> )	(500 V) 630 A
	(690 V) 630 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 415 V) 630 A (500 V) 630 A
Current C Est (le)	(690 V) 630 A
Rated Operational	(380 415 V) 630 A
Current AC-31B (I <sub>e</sub> )	
Rated Operational	(380 415 V) 630 A
Current AC-33B (I <sub>e</sub> )	
Rated Operational Power	(380 415 V) 355 kW
AC-23A (P <sub>e</sub> )	(500 V) 400 kW (690 V) 630 kW
Conventional Free-air	q = 40 °C 630 A
Thermal Current (I <sub>th</sub> )	q-40 C 030 A
Conventional Thermal	Fully Enclosed 630 A
Current (I <sub>the</sub> )	•
Rated Impulse	12 kV
Withstand Voltage (U <sub>imp</sub>	
)	
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational Voltage	1000 V
Rated Short-time	for 1 s 20 kiloampere rms
Withstand Current Low	
Voltage (I <sub>cw</sub> )	
Motor Operational	220 240 V AC
Voltage	
Power Loss  Pollution Dograd	
Pollution Degree	Black
Handle Color	
Handle Type	Direct mounted handle
	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

Environmental 1SCC303036D0202 Information

### **Certificates and Declarations (Document Number)**

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Declaration of Conformity - CE	1SCC303018D0201
Environmental Information	1SCC303036D0202
Instructions and Manuals	1SCC303002M0204
RoHS Information	1SCC303036D0202

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	310 mm
Package Level 1 Depth / Length	560 mm
Package Level 1 Height	330 mm
Package Level 1 Gross Weight	22.08 kg
Package Level 1 EAN	6417019525280

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)	3650300

### Categories

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

