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PRODUCT-DETAILS

OTM800E4CM230C OTM800E4CM230C MOTORIZED C/O SWITCH



General Information	
Extended Product Type	OTM800E4CM230C
Product ID	1SCA022872R8340
EAN	6417019339344
Catalog Description	OTM800E4CM230C 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.

Circular Value	
End of Life Instructions	1SCC303059M0201
Environmental	1SCC303036D0202
Information	

Material Compliance

Conflict Minerals 9AKK108467A5658
Reporting Template

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(CMRT)	
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

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	1SCC303002M0206
End of Life Instructions	1SCC303059M0201

Dimensions	
Product Net Width	476 mm
Product Net Height	250 mm
Product Net Depth / Length	299 mm
Product Net Weight	25 kg

Technical		
Rated Operational Current AC-21A (I _e)		(380 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-22A (I _e)		(380 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-23A (I _e)		(380 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-31B (I _e)		(380 415 V) 720 A
Rated Operational Current AC-33B (I _e)		(380 415 V) 650 A
Rated Operational Power AC-23A (P _e)		(380 415 V) 450 kW (500 V) 560 kW (690 V) 800 kW
Conventional Free-air Thermal Current (I _{th})		Θ = 40 °C 800 A
Conventional Thermal Current (I _{the})		Fully Enclosed 800 A
Rated Impulse Withstand Voltage (U _{imp})		12 kV
Rated Insulation Voltage (Ui)		1000 V
Rated Operational Voltage		1000 V
Rated Short-time		for 1 s 20 kiloampere rms
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Motor Operational	220 240 V AC
Voltage	
Power Loss	40 W
Pollution Degree	3
Handle Color	Black
Handle Type	Direct mounted handle
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function
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	4
Degree of Protection	Front IP20
Transition Type	Open
Environmental	
Environmental Information	1SCC303036D0202
Certificates and Declarations	
Declaration of Conformity - CE	1SCC303018D0201

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	25.19 kg
Package Level 1 EAN	6417019339344

Classifications	
Object Classification Code	Q
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)
eClass	V11.1: 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3650303

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Categories

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

