

PRODUCT-DETAILS

## OTM63F4CMA230V OTM63F4CMA230V MOTORIZED C/O SWITCH



General Information		
Extended Product Type		OTM63F4CMA230V
Product ID		1SCA120101R1001
EAN		6417019516899
Catalog Description	OTM63F4CMA	230V MOTORIZED C/O SWITCH
Long Description	Including a handle for manual operation, bolt kit with nut male connectors for control circuits. Types OTM630250	
Circular Value		
Conflict Minerals Reporting Template (CMRT)		9AKK108467A5658
End of Life Instructions		1SCC303056M0201
REACH Declaration		1SCC011021D0201
RoHS Information		1SCC011020D0201
Ordering		
Minimum Order Quantity		1 piece
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Customs Tariff Number	85365080
Country of Origin	Finland (FI)

Popular Downloads	
Data Sheet, Technical Information	1SCC303003C0201
Instructions and Manuals	1SCC303009M0206
End of Life Instructions	1SCC303056M0201

Dimensions	
Product Net Width	283 mm
Product Net Height	100 mm
Product Net Depth / Length	116 mm
Product Net Weight	1.86 kg

Technical		
Rated Operational Current AC-21A (I <sub>e</sub> )		(380 415 V) 63 A (500 V) 63 A (690 V) 63 A
Rated Operational Current AC-22A (I <sub>e</sub> )		(380 415 V) 63 A (500 V) 63 A (690 V) 63 A
Rated Operational Current AC-23A (I <sub>e</sub> )		(380 415 V) 63 A (500 V) 60 A (690 V) 40 A
Rated Operational Current AC-31B (I <sub>e</sub> )		(380 415 V) 63 A
Rated Operational Current AC-33B (I <sub>e</sub> )		(380 415 V) 63 A
Rated Operational Power AC-23A (P <sub>e</sub> )		(380 415 V) 30 kW (500 V) 37 kW (690 V) 37 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )		Θ = 40 °C 63 A
Conventional Thermal Current (I <sub>the</sub> )		Fully Enclosed 63 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )		8 kV
Rated Insulation Voltage (U <sub>i</sub> )		800 V
Rated Operational Voltage		800 V
Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )		for 1 s 2.5 kiloampere rms
Motor Operational Voltage		110 240 V AC/DC
Power Loss		2.8 W
Pollution Degree		3
Handle Color		Black
Handle Type		Direct mounted handle
Fourth Pole Position		Right Side
Fourth Pole Type		Switched - Simultaneous Function
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## OTM63F4CMA230V

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
Cable Cross-Section	10 70 mm²
Degree of Protection	Front IP20
Transition Type	Open

Environmental	
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Certificates and Declarations	
Declaration of Conformity - CE	1SCC303039D0201
REACH Declaration	1SCC011021D0201
Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	115 mm
Package Level 1 Depth / Length	315 mm
Package Level 1 Height	115 mm
Package Level 1 Gross Weight	1.86 kg
Package Level 1 EAN	6417019516899

Classifications	
Object Classification Code	Q
ETIM 7	EC000216 - Switch disconnector
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)
UNSPSC	39122233
IDEA Granular Category Code (IGCC)	5290 >> Disconnect switch
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3601229

## Categories

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

