

PRODUCT-DETAILS

OTM630E2CM230V OTM630E2CM230V MOTORIZED C/O SWITCH



General Information	
Extended Product Type	OTM630E2CM230V
Product ID	1SCA121268R1001
EAN	6417019525297
Catalog Description	OTM630E2CM230V MOTORIZED C/O SWITCH
Long Description	OTM630E2CM230V MOTORIZED C/O SWITCH, Direct mounted handle, Open transition
Circular Value	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)

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Popular Downloads	
Data Sheet, Technical Information	1SCC303003C0201
Instructions and Manuals	1SCC303002M0204
Dimensions	
Product Net Width	346 mm
Product Net Height	250 mm
Product Net Depth / Length	299 mm
Product Net Weight	10.3 kg 22.7 lb
Technical	
Rated Operational Current AC-21A (I _e)	(380 415 V) 630 A (500 V) 630 A (690 V) 630 A
Rated Operational Current AC-22A (I _e)	(380 415 V) 630 A (500 V) 630 A (690 V) 630 A
Rated Operational Current AC-31B (I _e)	(380 415 V) 630 A
Rated Operational Current AC-33B ($I_{\rm e}$)	(380 415 V) 630 A
Conventional Free-air Thermal Current (I _{th})	Θ = 40 °C 630 A
Conventional Thermal Current (I _{the})	Fully Enclosed 630 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 20 kiloampere rms
Motor Operational Voltage	220 240 V AC
Power Loss	25 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	Standard
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

Environmental

RoHS Status

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

Certificates and Declarations	
Declaration of Conformity - CE	No declaration needed
REACH Declaration	1SCC011021D0201

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	14.26 kg	
Package Level 1 EAN	6417019525297	

Classifications	
Object Classification Code	Q
ETIM 7	EC000216 - Switch disconnector
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)

Categories

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

