

PRODUCT-DETAILS

OTM1600E4CM230C OTM1600E4CM230C MOTORIZED C/O SWITCH



General Information	
Extended Product Type	OTM1600E4CM230C
Product ID	1SCA112704R1001
EAN	6417019453965
Catalog Description	OTM1600E4CM230C 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	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
End of Life Instructions	1SCC303060M0201

 Environmental Information
 1SCC303036D0202

 REACH Declaration
 1SCC011021D0201

 RoHS Information
 1SCC011020D0201

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	1SCC303060M0201

Dimensions	
Product Net Width	587 mm
Product Net Height	372 mm
Product Net Depth / Length	372 mm
Product Net Weight	69 kg

Technical	
Rated Operational Current AC-21A (I _e)	(380 415 V) 1600 A (500 V) 1600 A (690 V) 1600 A
Rated Operational Current AC-22A (I _e)	(380 415 V) 1600 A (500 V) 1600 A (690 V) 1600 A
Rated Operational Current AC-23A (I _e)	(380 415 V) 1600 A (500 V) 1600 A (690 V) 1600 A
Rated Operational Current AC-31B (I _e)	(380 415 V) 1600 A
Rated Operational Current AC-33B (I _e)	(380 415 V) 1000 A
Rated Operational Power AC-23A (P _e)	(380 415 V) 710 kW (500 V) 900 kW (690 V) 1200 kW
Conventional Free-air Thermal Current (I _{th})	Θ = 40 °C 1600 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 50 kiloampere rms
Mater Operational Valtage	000 040 \/ 40

Motor Operational Voltage

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220 ... 240 V AC

2

2024/03/11

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OTM1600E4CM230C

Handle Type Direct mounted handle Fourth Pole Position Right Side Fourth Pole Position Right Side Fourth Pole Type Switched - Simulteneous Function Workhes Operating Mechanism at the End of the Switch Mechanism Top In - Bottom Out, Bottom In - Top Out Operating Mode Front operated Mounting Type Base mounting Number of Poles 4 Degree of Protection Front Operated Bayers of Number of Poles 4 Degree of Protection Front Pole Environmental ReHS Status Following EU Directive 2011/85/EU and Amendment 2015/863 July 22, 2019 Environmental Stacos 2000/2002 Certificates and Declarations 1SCC30030F00202 Declaration 1SCC30032700201 -CE Stacos 2000/2002 Container Information 1SCC31002102/00201 -Ce Stacos 2000/2002/00201 Container Information 1picce Package Level 1 Units 1 picce Package Level 1 Units 1 picce Package Level 1 Units 1 picce Package Level 1 Height 500 mm Package Level 1 Gross 69 kg Weight 69 kg Package Level 1 EAN <		
Handle Color Handle Type Fourth Pole Position Fourth Pole Position Switches Operating Mechanism at the End of the Switch Mechanism Distance Between Phases Standard Position of Line Terminals Top In - Bottom Out, Bottom In - Top Ou Operating Mode Proto porting Mode Position of Line Terminals Top In - Bottom Out, Bottom In - Top Ou Operating Mode Proto porting Mode Position of Line Terminals Top In - Bottom Out, Bottom In - Top Ou Operating Mode Proto peraters Mounting Type Base mounting Number of Poles Degree of Protection Transition Type Container Information Package Level 1 Motts Package Level 1 Units Package Level 1 EAN Container Information Package Level 1 Units Package Level 1 EAN Container Information Package Level 1 EAN Container Information Packag	Power Loss	48 W
Handle Type Direct mounted handle Fourth Pole Position Right Sidt Fourth Pole Position Right Sidt Fourth Pole Type Switched - Simultaneous Function Wetcheso Operating Mechanism at the End of the Switch Mechanism Top In - Bottom Out, Battom In - Top Ou Operating Mode Front operates Operating Mode Front operates Mounting Type Base mounting Number of Poles Operating Environmental Front IP2C Environmental Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2015 Environmental Status Environmental Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2015 Environmental Information 1SCC30308/2D020 Certificates and Declarations Declarations Declaration 1SCC30302/2D020 -CE 1SCC30302/	Pollution Degree	3
Fourth Pole Position Right Side Fourth Pole Type Switched - Simultaneous Function Switches Operating Mechanism Mechanism Mechanism at the End of the Switch Distance Between Phases Stindard Position of Line Terminals Top In - Bottom Out, Bottom In - Top Out, Bottom Tront Operated Mounding Type Base mounting Number of Poles 4 Degree of Protection Front Operated Environmental Following EU Directive 2011/165/EU and Amendment 2015/863 July 22, 2015 Certificates and Declarations Environmental Declaration of Conformity 1SCC303027D0201 - CE 1SCC303027D0201 - CE Container Information Package Level 1 Units 1 piece Package Level 1 Height 560 mm Package Level 1 Height 600 mm Packa	Handle Color	Black
Fourth Pole Type Switched - Simultaneous Function Switches Operating Mechanism at the End of the Switch Mechanism (Switched - Simultaneous Contention) Operating Mode Front operated Mounting Type Bases mounting Number of Poles 4 Degree of Protection Front IP2C Transition Type Oper Environmental RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 Environmental Information 1SCC30303002022 Certificates and Declarations Declaration of Conformity 1SCC30303PD2020 Certificates and Declarations Declaration of Conformity 1SCC311021D0201 Container Information 1SCC011021D0201 Container Information 1SCC011021D0201 Container Information Package Level 1 Units 1 piece Package Level 1 Units 500 nm Package Level 1 Moth 500 nm Package Level 1 Height 500 nm Package Level 1 Height 600 nm Package Level 1 Gross 68 kg Weight Classifications Classification Code 0 Container Information 6417011453865 Eliter 1 EAN 641701453865 Eliter 1 EAN 641701453865 Eliter 1 EAN 641701453865 Eliter 1 EAN 641701	Handle Type	Direct mounted handle
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Package Level 1 Gross 69 kg Weight Package Level 1 EAN 6417019453965 Classifications Object Classification Code C ETIM 7 EC000216 - Switch disconnector ETIM 8 EC000216 - Switch disconnector ETIM 9 EC000216 - Switch disconnector (low voltage)	Package Level 1 Depth / Length	780 mm
Weight 6417019453965 Package Level 1 EAN 6417019453965 Classifications 0 Object Classification Code O ETIM 7 EC000216 - Switch disconnector ETIM 8 EC000216 - Switch disconnector ETIM 9 EC000216 - Switch disconnector (low voltage)	Package Level 1 Height	500 mm
Classifications Object Classification Code ETIM 7 EC000216 - Switch disconnector ETIM 8 EC000216 - Switch disconnector ETIM 9 EC000216 - Switch disconnector (low voltage)	Package Level 1 Gross Weight	69 kg
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Object Classification Code C ETIM 7 EC000216 - Switch disconnector ETIM 8 EC000216 - Switch disconnector ETIM 9 EC000216 - Switch disconnector (low voltage)	Classifications	
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ETIM 8 EC000216 - Switch disconnector ETIM 9 EC000216 - Switch disconnector (low voltage)		
ETIM 9 EC000216 - Switch disconnector (low voltage)		
	eClass	V11.1 : 27371403

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WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)
E-Number (Finland)	3641792

Categories

 ${\sf Low \ Voltage \ Products \ and \ Systems \ \rightarrow \ Switches \ \rightarrow \ Change-over \ and \ Transfer \ Switches \ \rightarrow \ Motorized \ Change-over \ Switches \ and \ switches \ switches \ switches \ and \ switches \ switc$

