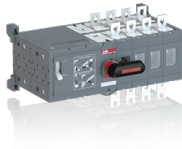




PRODUCT-DETAILS

OTM200E4CM230C

OTM200E4CM230C MOTORIZED C/O SWITCH



General Information	
Extended Product Type:	OTM200E4CM230C
Product ID:	1SCA022846R1590
EAN:	6417019296838
Catalog Description:	OTM200E4CM230C 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.
Display Name:	OTM200E4CM230C

ABB EcoSolutions	
End Of Life Disassembling Instructions:	1SCC303057M0201
Environmental Information:	1SCC303036D0202
Environmental Product Declaration - EPD:	1SCC303095D0201

Material Compliance

Conflict Minerals Reporting Template (CMRT):	9AKK108467A5658
REACH Declaration:	1SCC011021D0201
RoHS Declaration:	1SCC011020D0201
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP:	4dd33342-d786-4724-a7b5-e47c5bfea497 Finland
Simplified SCIP:	2ea2265c-0415-4971-bd10-a5f6b6546dff Denmark 4d3e4e06-72cd-41f9-9259-daf84e8fa97d Germany d177e65d-23c1-477f-a195-527cda430530 Norway 787094d7-68cf-45dd-9d9d-6b848394c30f Italy f64a6f87-53ce-43d4-b19f-4f535229c84d Belgium 9a94829e-40d8-4dc8-945b-20a8fc660a3e Germany c74bbc85-0d47-451f-ba68-4b2a95c4b041 Sweden 5cfd9f0f-e545-41e3-aad7-61b6c4245914 Portugal 5e645d23-eb0d-4159-9b9a-d88c2b241f32 Bulgaria 0020415f-5f6f-48ec-b5c9-607072b78f79 Germany 23aab15b-85d1-4f80-8136-1c9e24695e4b Estonia 0d045ca1-53e9-4554-b4e5-4802e08a5de5 Greece 58df48c3-ec31-4a72-ba5d-25fe1ed86472 Hungary 9c7f79a7-6cef-4b3c-b6b1-8ba2fa56540a Netherlands a219a6ae-a6e6-41f8-b494-5496c45ed2ef Poland 0154edc2-b7aa-43db-bcc1-14dcac6e2af6 Belgium ffe810d0-26b3-4dae-9235-ff3af53e5a14 Spain 326fbeb9-0b05-49ee-9fc7-873aa4e3395e Hungary c30e5b7c-df33-4095-afb6-be9b032d74a0 France 0a428ffa-1c73-413f-bda5-e5ca09b034c5 Czechia d542f18e-0209-42e5-a70b-6b0dc9937bb8 Romania 3aa2c551-dd20-4ae9-8b0b-ba65c7777956 Poland 64548757-db30-4b11-8bfe-51675ae95ea3 Poland da4bf7ad-dbbd-4363-9b06-c13d48e0de4f France 359c74f2-59d5-4bd0-8fa8-9838e3989bf1 Sweden d4370128-7943-4854-9a65-93ea3ce3777b Germany 18433944-c4f1-4fe2-837f-1245f6d2fc55 Germany d5aeacb9-9304-4fe0-802e-65ff9b6d481b Croatia

Popular Downloads

Data Sheet, Technical Information:	1SCC303003C0201
Instructions and Manuals:	1SCC303002M0206

Environmental

Degree of Protection:	Front IP20
Pollution Degree:	3

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080
Country of Origin:	Finland

Dimensions

Product Net Width:	307 mm 12.09 in
Product Net Height:	150 mm 5.91 in
Product Net Depth / Length:	197 mm 7.76 in
Product Net Weight:	6.2 kg 13.67 lb

Container Information

Package Level 1 Units:	box 1 box
Package Level 1 Width:	215 mm
Package Level 1 Depth / Length:	395 mm
Package Level 1 Height:	215 mm
Package Level 1 Gross Weight:	6.4 kg
Package Level 1 EAN:	6417019296838

Technical

Conventional Free-air Thermal Current (I_{th}):	$\Theta = 40\text{ °C}$ 200 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 200 A
Distance Between Phases:	Standard
Fourth Pole Position:	Right Side
Fourth Pole Type:	Switched - Simultaneous Function
Handle Color:	Black
Handle Type:	Direct Mount
Motor Operational Voltage:	220 ... 240 V AC
Mounting Type:	Base mounting
Number of Poles:	4P
Operating Mode:	Front
Position of Line Terminals:	Top In - Bottom Out, Bottom In - Top Out
Power Loss:	at Rated Operating Conditions per Pole 4 W
Rated Impulse Withstand Voltage (U_{imp}):	12 kV
Rated Insulation Voltage (U_i):	1000 V
Rated Operational Current AC-21A (I_e):	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A
Rated Operational Current AC-31B (I_e):	(380 ... 415 V) 200 A
Rated Operational Current AC-33B (I_e):	(380 ... 415 V) 200 A

Rated Operational Power AC-23A (P_e):	(380 ... 415 V) 110 kW (500 V) 132 kW (690 V) 200 kW
Rated Operational Voltage:	Main Circuit 1000 V
Rated Short-time Withstand Current Low Voltage (I_{cw}):	for 1 s 8 kiloampere rms
Switches Operating Mechanism:	Mechanism at the End of the Switch
Terminal Type:	Screw Terminals
Tightening Torque:	acc. IEC 60947-1 15 ... 22 N·m
Transition Type:	Open

Certificates and Declarations

Declaration of Conformity - CE:	1SCC303012D2703
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External Classifications and Standards

Object Classification Code:	Q
ETIM 9:	EC000216 - Switch disconnecter (low voltage)
ETIM 10:	EC000216 - Switch disconnecter (AC)
UNSPSC:	39122233
eClass:	V11.1 : 27371403
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland):	3641720

Categories

Products > Low Voltage Products and Systems > Switches > Change-over and Transfer Switches > Motorized Change-over Switches

