



 PRODUCT-DETAILS

OT250E04CP

OT250E04CP CHANGE-OVER SWITCH



General Information

Extended Product Type	OT250E04CP
Product ID	1SCA022775R4640
EAN	6417019252384
Catalog Description	OT250E04CP CHANGE-OVER SWITCH
Long Description	250A, 4 pole manual change-over switch including a black plastic IP65 I-0-II pistol type handle (see the table below), shaft and bolt set for the cable connection. Handle padlockable in the 0-position, door interlock in the I- and II- positions and when padlocked.

Circular Value

Environmental Information	1SCC303050D0201
---------------------------	-----------------

Material Compliance

Conflict Minerals Reporting Template	9AKK108467A5658
--------------------------------------	-----------------

(CMRT)

REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
SCIP	ec656989-83af-4f24-b85a-707e9f79f541 Finland (FI)
Simplified SCIP	<p>91eef6d2-a2ef-4b1b-aaf1-ba6b02ae041c Germany (DE)</p> <p>cd2f18a0-4511-4f4a-9473-f1ce44f7021e Germany (DE)</p> <p>78502af4-36bc-4f78-aef3-fec850b88f3f Czech Republic (CZ)</p> <p>9b2c299d-b09a-46fe-b1af-98231ad5f17a Croatia (HR)</p> <p>429732e0-cc4e-4c20-9cd8-d08e012b41b4 Belgium (BE)</p> <p>21d5e4f8-66fd-4dd1-8e3c-5ae09638881b Portugal (PT)</p> <p>b51bfb87-ed4e-4a93-922e-29d23954cb93 Bulgaria (BG)</p> <p>08027841-22d8-4bf2-93d1-e59ad6bd7145 Sweden (SE)</p> <p>3fcc0b4a-d453-4f53-8a64-3aa7fe5b2d33 France (FR)</p> <p>0f4f6050-4739-433d-9deb-0e3af2a084cf Sweden (SE)</p> <p>c2cf1520-c3dc-470f-8027-fbd50d320dc1 Italy (IT)</p> <p>882e56e8-b406-4eeb-8373-18f269152a60 Norway (NO)</p> <p>b6227e50-7697-46cc-9037-0bf99c4e9037 Belgium (BE)</p> <p>3cbd3aee-6f20-4697-92b7-bf61a3fa0f33 Poland (PL)</p> <p>73fc83f6-d9e9-420d-b8af-7e591a7582be Germany (DE)</p> <p>eb8ef6da-8175-469a-acb8-9359e215b0a2 Germany (DE)</p> <p>5c2b1c4b-379c-4736-8f67-93af7f53e2b0 Netherlands (NL)</p> <p>6061d350-77c9-4699-af89-b4a71816c703 Spain (ES)</p> <p>d26dee91-4274-46ec-b081-c3cd5a972bc8 Poland (PL)</p> <p>1aaaca95-bc3a-4d29-a4df-9e5032109ab4 Hungary (HU)</p> <p>f4a2137a-2cbf-4418-ba04-3cc6ad07f3d0 France (FR)</p> <p>663c2939-83a5-45c5-9147-b60af2fbc806 Estonia (EE)</p> <p>a484ace3-b06e-45a4-b7df-d0d8ea80734d Greece (GR)</p> <p>4e5be907-1cec-43d8-8a71-69e61f01247d Poland (PL)</p> <p>4503315c-6901-4ae0-80d6-a970b11b1305 Hungary (HU)</p> <p>3fbdbb25-59cb-4944-943b-433c8083dedb Germany (DE)</p> <p>fd24a327-1703-45ed-9109-081dfaa3e0f9 Denmark (DK)</p>

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	1SCC303008M0208

Dimensions

Product Net Width	205 mm 8.07 in
Product Net Height	150 mm 5.91 in
Product Net Depth / Length	160 mm 6.3 in
Product Net Weight	3.83 kg 8.44 lb

Technical

Rated Operational	(380 ... 415 V) 250 A
-------------------	-----------------------

Current AC-21A (I_e)	(500 V) 250 A (690 V) 250 A
Rated Operational Current AC-22A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A (I_e)	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-31B (I_e)	(380 ... 415 V) 250 A
Rated Operational Current AC-33B (I_e)	(380 ... 415 V) 250 A
Rated Operational Power AC-23A (P_e)	(380 ... 415 V) 140 kW (500 V) 170 kW (690 V) 250 kW
Conventional Free-air Thermal Current (I_{th})	$\Theta = 40\text{ °C}$ 250 A
Conventional Thermal Current (I_{the})	Fully Enclosed 250 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 8 kiloampere rms
Power Loss	6.5 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft included
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function
Switches Operating Mechanism	Mechanism at the End of the Switch 04 (Left Side)
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
Terminal Width	20 mm
Tightening Torque	acc. IEC 60947-1 15 ... 22 N·m
Transition Type	Open

Technical UL/CSA

Ampere Rating	250 A
Tightening Torque	acc. IEC 60947-1 15 ... 22 N·m

Environmental

Environmental Information	1SCC303050D0201
---------------------------	-----------------

Certificates and Declarations

Declaration of Conformity - CE	1SCC303001D2704
DNV Certificate	1SCC303138D0201

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	186 mm 7.32 in
Package Level 1 Depth / Length	300 mm 11.81 in
Package Level 1 Height	185 mm 7.28 in
Package Level 1 Gross Weight	4.1 kg 9.04 lb
Package Level 1 EAN	6417019252384

Classifications

Object Classification Code	Q
ETIM 8	EC000216 - Switch disconnecter
ETIM 9	EC000216 - Switch disconnecter (low voltage)
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3641528

Categories

Low Voltage Products and Systems → Switches → Change-over and Transfer Switches → Manual Change-over Switches

