

PRODUCT-DETAILS

OT1000E04CP

OT1000E04CP CHANGE-OVER SWITCH



General Information

Extended Product Type	OT1000E04CP
Product ID	1SCA022872R1500
EAN	6417019338972
Catalog Description	OT1000E04CP CHANGE-OVER SWITCH
Long Description	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.

Popular Downloads

Data Sheet, Technical Information	1SCC303003C0201
Instructions and Manuals	1SCC301049M0002

Dimensions

Product Net Width	480 mm
Product Net Height	306 mm
Product Net Depth / Length	309 mm
Product Net Weight	42.52 kg 93.74 lb

Technical

Rated Operational Current AC-21A (I _e)	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-22A (I _e)	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-23A (I _e)	(380 ... 415 V) 1000 A (500 V) 1000 A (690 V) 1000 A
Rated Operational Current AC-31B (I _e)	(380 ... 415 V) 1000 A
Rated Operational Current AC-33B (I _e)	(380 ... 415 V) 1000 A
Rated Operational Power AC-23A (P _e)	(380 ... 415 V) 560 kW (500 V) 710 kW (690 V) 1000 kW
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 1000 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 (I _{cw})	for 1 s 50 kiloampere rms
Power Loss	19 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	50 mm
Tightening Torque	acc. IEC 60947-1 50 ... 75 N·m

Environmental

Environmental Information	1SCC303050D0201
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Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC303015D0201
Environmental Information	1SCC303050D0201
Instructions and Manuals	1SCC301049M0002
RoHS Information	1SCC301149D0202

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	339 mm 13.35 in
Package Level 1 Depth / Length	534 mm 21.02 in
Package Level 1 Height	338 mm 13.31 in
Package Level 1 Gross Weight	44.52 kg 98.15 lb
Package Level 1 EAN	6417019338972

Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Categories

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

