

PRODUCT-DETAILS

Manuals

OT1250E03CP

OT1250E03CP CHANGE-OVER SWITCH



General Information	
Extended Product Type	OT1250E03CP
Product ID	1SCA022872R0790
EAN	6417019338897
Catalog Description	OT1250E03CP 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 Iipositions and when padlocked.

Ordering	
Minimum Order Quantity	1 piece
Customs Tariff Number	85365080
Country of Origin	Finland (FI)
Popular Downloads	
Data Sheet, Technical Information	1SCC303003C020
Instructions and	1SCC301049M0002

Dimensions	
Product Net Width	400 mm

Product Net Height	306 mm
Product Net Depth / Length	309 mm
Product Net Weight	48 kg

Technical	
Rated Operational	(380 415 V) 1250 A
Current AC-21A (I _e)	(500 V) 1250 A (690 V) 1250 A
Rated Operational	(380 415 V) 1250 A
Current AC-22A (I _e)	(500 V) 1250 A (690 V) 1250 A
Rated Operational	(380 415 V) 1250 A
Current AC-23A (I _e)	(500 V) 1250 A (690 V) 1250 A
Rated Operational	(380 415 V) 1250 A
Current AC-31B (I _e)	
Rated Operational Current AC-33B (I _e)	(380 415 V) 1250 A
Rated Operational Power	(380 415 V) 710 kW
AC-23A (P _e)	(500 V) 900 kW (690 V) 1200 kW
Conventional Free-air Thermal Current (I _{th})	q = 40 °C 1250 A
Rated Impulse	12 kV
Withstand Voltage (U _{imp})	
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	29 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft included
Switches Operating Mechanism	Mechanism at the End of the Switch 03 (Left Side)
Distance Between	Standard
Phases	
Position of Line Terminals	Top In - Bottom Out, Bottom In - Top Out
Operating Mode	Front operated
Mounting Type	Base mounting
Number of Poles	
Degree of Protection	Front IP20
Terminal Width	50 mm
Tightening Torque	acc. IEC 60947-1 50 75 N·m
Transition Type	Open

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Environmental	1SCC303050D0201
Information	

Certificates and Declarations (Document Number)

Declaration of	1SCC303016D0201
Conformity - CE	

Environmental Information	1SCC303050D0201
Instructions and Manuals	1SCC301049M0002
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RoHS Information	1SCC301149D0202

Container Information	
Package Level 1 Units	1 piece
Package Level 1 Width	500 mm
Package Level 1 Depth / Length	600 mm
Package Level 1 Height	550 mm
Package Level 1 Gross Weight	51 kg
Package Level 1 EAN	6417019338897

Classifications	
Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnector
ETIM 6	EC000216 - Switch disconnector
ETIM 7	EC000216 - Switch disconnector
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3600147

Categories

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

