

OT1250E03CP



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

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 lipositions and when padlocked.

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Popular Downloads

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

Dimensions

Product Net Width:	400 mm
Product Net Height:	306 mm
Product Net Depth:	309 mm
Product Net Weight:	48 kg

Technical

Rated Operational Current AC-21A (I _e):	(380 ... 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
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Rated Operational Current AC-22A (I _e):	(380 ... 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
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Rated Operational Current AC-23A (I _e):	(380 ... 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
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Rated Operational Current AC-31B (I _e):	(380 ... 415 V) 1250 A
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Rated Operational Current AC-33B (I _e):	(380 ... 415 V) 1250 A
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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}):	q = 40 °C 1250 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:	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 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:	3
Degree of Protection:	Front IP20
Terminal Width:	50 mm
Tightening Torque:	acc. IEC 60947-1 50 ... 75 N·m

Environmental

Environmental Information: 1SCC303050D0201

Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 1SCC303016D0201

Environmental Information: 1SCC303050D0201

Instructions and Manuals: 1SCC301049M0002

RoHS Information: 1SCC301149D0202

Container Information

Package Level 1 Units: 1 piece

Package Level 1 Width: 500 mm

Package Level 1 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 disconnecter

ETIM 6: EC000216 - Switch disconnecter

ETIM 7: EC000216 - Switch disconnecter

