

PRODUCT-DETAILS

# OT400E13CP

## OT400E13CP CHANGE-OVER SWITCH



### General Information

Extended Product Type	OT400E13CP
Product ID	1SCA022777R0500
EAN	6417019253121
Catalog Description	OT400E13CP CHANGE-OVER SWITCH
Long Description	400A, 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

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
Environmental Information	1SCC303050D0201
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201

### Ordering

Minimum Order Quantity	1 piece
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Customs Tariff Number	85365080
Country of Origin	Finland (FI)

## Popular Downloads

Data Sheet, Technical Information	1SCC303003C0201
Instructions and Manuals	1SCC303008M0208

## Dimensions

Product Net Width	265 mm 10.43 in
Product Net Height	185 mm 7.28 in
Product Net Depth / Length	203 mm 7.99 in
Product Net Weight	7.415 kg 16.35 lb

## Technical

Rated Operational Current AC-21A ( $I_e$ )	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational Current AC-31B ( $I_e$ )	(380 ... 415 V) 400 A
Rated Operational Current AC-33B ( $I_e$ )	(380 ... 415 V) 400 A
Rated Operational Power AC-23A ( $P_e$ )	(380 ... 415 V) 220 kW (500 V) 280 kW (690 V) 400 kW
Conventional Free-air Thermal Current ( $I_{th}$ )	$\Theta = 40$ °C 400 A
Conventional Thermal Current ( $I_{the}$ )	Fully Enclosed 400 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 ( $I_{cwl}$ )	for 1 s 15 kiloampere rms
Power Loss	10 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 Between the Poles 13 (Between the Poles)
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	25 mm
Tightening Torque	acc. IEC 60947-1 30 ... 44 N·m
Transition Type	Open

### Technical UL/CSA

Ampere Rating	400 A
Tightening Torque	acc. IEC 60947-1 30 ... 44 N·m

### Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Environmental Information	1SCC303050D0201

### Certificates and Declarations

Declaration of Conformity - CE	1SCC303004D2703
REACH Declaration	1SCC011021D0201

### Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	240 mm 9.45 in
Package Level 1 Depth / Length	325 mm 12.8 in
Package Level 1 Height	218 mm 8.58 in
Package Level 1 Gross Weight	7.865 kg 17.34 lb
Package Level 1 EAN	6417019253121

### Classifications

Object Classification Code	Q
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ETIM 7	EC000216 - Switch disconnecter
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)	3641538

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## Categories

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

