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PRODUCT-DETAILS

# **OT400E03CP**

## OT400E03CP CHANGE-OVER SWITCH



<b>General Information</b>	
Extended Product Type	OT400E03CP
Product ID	1SCA022771R8500
EAN	6417019251950
Catalog Description	OT400E03CP CHANGE-OVER SWITCH
Long Description	400A, 3 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	
End of Life Instructions	1SCC303051M0201
Environmental	
Environmental Information	1SCC303050D0201

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Conflict Minerals	9AKK108467A5658
Reporting Template (CMRT)	
REACH Declaration	1SCC011021D0201
RoHS Information	1SCC011020D0201
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

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
End of Life Instructions	1SCC303051M0201

Dimensions	
Product Net Width	221 mm
	8.7 in
Product Net Height	185 mm
	7.28 in
Product Net Depth /	203 mm
Length	7.99 in
Product Net Weight	6 kg
-	13.23 lb

Technical	
Rated Operational Current AC-21A (I <sub>e</sub> )	(380 415 V) 400 A (500 V) 400 A (690 V) 400 A
Rated Operational	(380 415 V) 400 A
Current AC-22A (I <sub>e</sub> )	(500 V) 400 A (690 V) 400 A
Rated Operational	(380 415 V) 400 A
Current AC-23A (I <sub>e</sub> )	(500 V) 400 A
	(690 V) 400 A
Rated Operational Current AC-31B (I <sub>e</sub> )	(380 415 V) 400 A
Rated Operational Current AC-33B ( $I_e$ )	(380 415 V) 400 A
Rated Operational Power	(380 415 V) 220 kW
AC-23A (P <sub>e</sub> )	(500 V) 280 kW
	(690 V) 400 kW
Conventional Free-air	Θ = 40 °C 400 A
Thermal Current (Ith)	
Conventional Thermal	Fully Enclosed 400 A
Current (I <sub>the</sub> )	

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Rated Impulse Withstand Voltage (U <sub>imp</sub>	12 kV
)	
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational Voltage	Main Circuit 1000 V
Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )	for 1 s 15 kiloampere rms
Power Loss	at Rated Operating Conditions per Pole 10 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 Type	Screw Terminals
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

#### **Certificates and Declarations**

Declaration of	1SCC303004D2703
Conformity - CE	
DNV Certificate	1SCC303138D0201

#### **Container Information**

Package Level 1 Units	box 1 box
Package Level 1 Width	240 mm
	9.45 in
Package Level 1 Depth /	270 mm
Length	10.63 in
Package Level 1 Height	218 mm
	8.58 in
Package Level 1 Gross	6.4 kg
Weight	14.11 lb
Package Level 1 EAN	6417019251950

### Classifications

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Object Classification	Q
Code	
ETIM 8	EC000216 - Switch disconnector
ETIM 9	EC000216 - Switch disconnector (low voltage)
UNSPSC	39122214
IDEA Granular Category	5208 >> Controller switch
Code (IGCC)	
eClass	V11.1 : 27371403
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
E-Number (Finland)	3641506
E-Number (Norway)	4337074

#### Categories

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

