

PRODUCT-DETAILS

# OT1250E04C

## OT1250E04C CHANGE-OVER SWITCH



### General Information

Extended Product Type	OT1250E04C
Product ID	1SCA022872R0870
EAN	6417019338903
Catalog Description	OT1250E04C CHANGE-OVER SWITCH
Long Description	Handle and shaft has to be ordered separately

### 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	1SCC303008M0203

### Dimensions

Product Net Width	480 mm
Product Net Height	306 mm

Product Net Depth / Length	309 mm
Product Net Weight	41.67 kg 91.87 lb

## Technical

Rated Operational Current AC-21A ( $I_e$ )	(380 ... 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-22A ( $I_e$ )	(380 ... 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-23A ( $I_e$ )	(380 ... 415 V) 1250 A (500 V) 1250 A (690 V) 1250 A
Rated Operational Current AC-31B ( $I_e$ )	(380 ... 415 V) 1250 A
Rated Operational Current AC-33B ( $I_e$ )	(380 ... 415 V) 1250 A
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 Low Voltage ( $I_{cw}$ )	for 1 s 50 kiloampere rms
Power Loss	29 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft not included
Fourth Pole Position	Right Side
Fourth Pole Type	Switched - Simultaneous Function 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
Transition Type	Open

## Environmental

Environmental Information	1SCC303050D0201
---------------------------	-----------------

## Certificates and Declarations (Document Number)

Declaration of	1SCC303016D0201
----------------	-----------------

## Conformity - CE

Environmental Information	1SCC303050D0201
Instructions and Manuals	1SCC303008M0203

## 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	43.67 kg 96.28 lb
Package Level 1 EAN	6417019338903

## Classifications

Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
ETIM 8	EC000216 - Switch disconnecter
UNSPSC	39122233
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

