

PRODUCT-DETAILS

# OT2500E12C

## OT2500E12C CHANGE-OVER SWITCH



### General Information

Extended Product Type	OT2500E12C
Product ID	1SCA103888R1001
EAN	6417019382272
Catalog Description	OT2500E12C 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	538 mm
Product Net Height	377 mm

Product Net Depth / Length	335 mm
Product Net Weight	53.585 kg 118.13 lb

## Technical

Rated Operational Current AC-21B (I <sub>e</sub> )	(380 ... 415 V) 2500 A (500 V) 2500 A
Rated Operational Current AC-31B (I <sub>e</sub> )	(380 ... 415 V) 2000 A
Rated Operational Current AC-33B (I <sub>e</sub> )	(380 ... 415 V) 2000 A
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 2500 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	12 kV
Rated Insulation Voltage (U <sub>i</sub> )	1000 V
Rated Operational Voltage	1000 V
Rated Short-time Withstand Current (I <sub>cw</sub> )	for 1 s 55 kiloampere rms
Power Loss	85 W
Pollution Degree	3
Handle Color	Black
Handle Type	Handle and shaft not included
Switches Operating Mechanism	Mechanism Between the Poles 12 (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	3
Degree of Protection	Front IP20
Transition Type	Open

## Environmental

Environmental Information	1SCC303050D0201
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## Certificates and Declarations (Document Number)

Declaration of Conformity - CE	1SCC303022D0201
Environmental Information	1SCC303050D0201
Instructions and Manuals	1SCC303008M0203

## Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	394 mm 15.51 in

Package Level 1 Depth / Length	584 mm 22.99 in
Package Level 1 Height	385 mm 15.16 in
Package Level 1 Gross Weight	56.385 kg 124.31 lb
Package Level 1 EAN	6417019382272

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## Classifications

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Object Classification Code	Q
ETIM 5	EC000216 - Switch disconnecter
ETIM 6	EC000216 - Switch disconnecter
ETIM 7	EC000216 - Switch disconnecter
WEEE Category	4. Large Equipment (Any External Dimension More Than 50 cm)

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## Categories

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

