

## PRODUCT-DETAILS

# OT800E13C

## OT800E13C CHANGE-OVER SWITCH



### General Information

Extended Product Type	OT800E13C
Product ID	1SCA022785R9150
EAN	6417019256184
Catalog Description	OT800E13C 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	376 mm
Product Net Height	250 mm

Product Net Depth / Length	280 mm
Product Net Weight	18.14 kg 39.99 lb

## Technical

Rated Operational Current AC-21A (I <sub>e</sub> )	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-22A (I <sub>e</sub> )	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-23A (I <sub>e</sub> )	(380 ... 415 V) 800 A (500 V) 800 A (690 V) 800 A
Rated Operational Current AC-31B (I <sub>e</sub> )	(380 ... 415 V) 800 A
Rated Operational Current AC-33B (I <sub>e</sub> )	(380 ... 415 V) 800 A
Rated Operational Power AC-23A (P <sub>e</sub> )	(380 ... 415 V) 450 kW (500 V) 560 kW (690 V) 800 kW
Conventional Free-air Thermal Current (I <sub>th</sub> )	q = 40 °C 800 A
Conventional Thermal Current (I <sub>the</sub> )	Fully Enclosed 800 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 20 kiloampere rms
Power Loss	40 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
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
Transition Type	Open

## Environmental

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

Declaration of Conformity - CE	1SCC303009D0202
Environmental Information	1SCC303050D0201
Instructions and Manuals	1SCC303008M0203

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	310 mm 12.2 in
Package Level 1 Depth / Length	560 mm 22.05 in
Package Level 1 Height	330 mm 12.99 in
Package Level 1 Gross Weight	21.28 kg 46.91 lb
Package Level 1 EAN	6417019256184

Classifications

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

