## OT250E04YP



Products -> Low Voltage Products and Systems -> Switches -> Change-over and Transfer Switches -> Manual bypass switches

General Information

Extended Product Type: OT250E04YP

**Product ID**: 1SCA123558R1001 **EAN**: 6417019543420

Catalog Description: OT250E04YP BY-PASS SWITCH

Long Description: OT250E04YP BY-PASS SWITCH, Handle and shaft included, Open transiti

on

Ordering

Minimum Order Quantity: 1 piece

Customs Tariff Number: 85365080

Popular Downloads

Data Sheet, Technical Information: 1SCC303003C0201

Instructions and Manuals: 1SCC301080M0003

**Dimensions** 

Product Net Width: 229 mm

Product Net Height: 150 mm

Product Net Depth: 236 mm

Product Net Weight: 6.05 kg

13.34 lb

Technical

Rated Operational Current AC-21A (380 ... 415 V) 250 A

(I<sub>e</sub>): (500 V) 250 A

(690 V) 250 A

Rated Operational Current AC-22A (380 ... 415 V) 250 A (I<sub>e</sub>): (500 V) 250 A

(500 V) 250 A (690 V) 250 A

Rated Operational Current AC-23A (380 ... 415 V) 250 A

(I<sub>e</sub>): (500 V) 250 A (690 V) 250 A

Rated Operational Power AC-23A (380 ... 415 V) 140 kW

(P<sub>e</sub>): (500 V) 170 kW

(690 V) 250 kW

Conventional Free-air Thermal

Current (Ith):

q = 40 °C 250 A

Conventional Thermal Current (I <sub>the</sub> ):	Fully Enclosed 250 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 8 kiloampere rms		
Power Loss:	6.5 W		
Pollution Degree:	3		
Handle Type:	Handle and shaft included		
Switches Operating Mechanism:	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		
Number of Poles:	4		

## Certificates and Declarations (Document Number)

Declaration of Conformity - CE: 1SCC301194D0202
Instructions and Manuals: 1SCC301080M0003

## **Container Information**

Package Level 1 Units: 1 piece

Package Level 1 Width: 175 mm

Package Level 1 Length: 360 mm

Package Level 1 Height: 350 mm

Package Level 1 Gross Weight: 6.56 kg
14.46 lb

Package Level 1 EAN: 6417019543420

## Classifications

Object Classification Code:

ETIM 5:

EC000216 - Switch disconnector

ETIM 6:

EC000216 - Switch disconnector

