

OT250E03P

General Information

Extended Product Type:	OT250E03P
Product ID:	1SCA022710R0100
EAN:	6417019225944
Catalog Description:	OT250E03P switch-disconnector
Long Description:	3-pole, front operated, base mounted switch-diconnector with black IP65 handle and shaft, terminal bolt kit included

Categories

Products » Low Voltage Products and Systems » Switches » Switch Disconnectors

Ordering

Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Popular Downloads

Data Sheet, Technical Information:	1SCC301020C0201
Instructions and Manuals:	1SCC301031M0213

Dimensions

Product Net Width:	146 mm
Product Net Height:	150 mm
Product Net Depth / Length:	83 mm
Product Net Weight:	1.6 kg

Technical

Rated Operational Current AC-21A (I_e):	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A (1000 V) 250 A
Rated Operational Current AC-22A (I_e):	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Current AC-23A (I_e):	(380 ... 415 V) 250 A (500 V) 250 A (690 V) 250 A
Rated Operational Power AC-23A (P_e):	(380 ... 415 V) 140 kW (500 V) 170 kW (690 V) 250 kW
Conventional Free-air Thermal Current (I_{th}):	q = 40 °C 250 A
Conventional Thermal Current (I_{the}):	Fully Enclosed 250 A
Rated Impulse Withstand Voltage (U_{imp}):	12 kV

Rated Insulation Voltage (U_i): 1000 V

Rated Operational Voltage: 1000 V

Rated Short-Circuit Making Capacity (I_{cm}): (690 V AC) 30 kA

Rated Short-time Withstand Current (I_{cw}): for 1 s 8 kiloampere rms

Power Loss: at Rated Operating Conditions per Pole 6.5 W

Pollution Degree: 3

Handle Type: Pistol 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

Standards: IEC 60947-3

Special Functions: No

Mounting Type: Base mounting

Number of Poles: 3

Terminal Type: Lug terminals

Terminal Width: 20 mm

Tightening Torque: 15 ... 22 N·m

Environmental

Environmental Information: 1SCC301149D0202

Certificates and Declarations (Document Number)

BV Certificate: 1SCC301103D0201

Declaration of Conformity - CE: 1SCC301131D2705

DNV GL Certificate: 1SCC301174D0204

Environmental Information: 1SCC301149D0202

GL Certificate: 1SCC301139D0201

Instructions and Manuals: 1SCC301031M0213

LR Certificate: 1SCC301144D0201

RoHS Information: 1SCC301149D0202

Container Information

Package Level 1 Units: 1 piece

Package Level 1 Width: 160 mm

Package Level 1 Depth / Length: 210 mm

Package Level 1 Height: 96 mm

Package Level 1 Gross Weight: 1.6 kg

Package Level 1 EAN: 6417019225944

Classifications

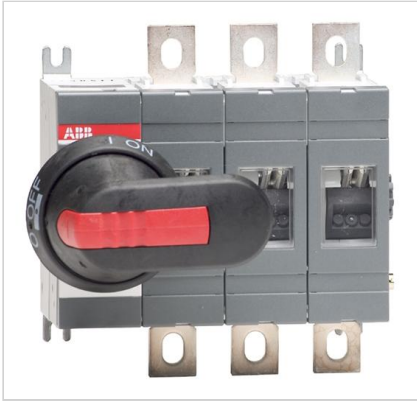
E-nummer: 3171162

Object Classification Code: Q

ETIM 5: EC000216 - Switch disconnector

ETIM 6: EC000216 - Switch disconnector

ETIM 7: EC000216 - Switch disconnector



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