

PRODUCT-DETAILS

OT3200E03P

OT3200E03P SWITCH-DISCONNECTOR



General Information

| | |
|-----------------------|--|
| Extended Product Type | OT3200E03P |
| Product ID | 1SCA128481R1001 |
| EAN | 6417019582672 |
| Catalog Description | OT3200E03P SWITCH-DISCONNECTOR |
| Long Description | 3-pole, front operated, base mounted switch-diconnector with black IP65 handle and shaft, terminal bolt kit included |

Circular Value

| | |
|---|-----------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| Environmental Information | 1SCC301269D0201 |
| REACH Declaration | 1SCC011021D0201 |
| RoHS Information | 1SCC011020D0201 |

Ordering

| | |
|------------------------|--------------|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85365080 |
| Country of Origin | Finland (FI) |

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SCC301020C0201 |
| Instructions and Manuals | 1SCC301082M0206 |

Dimensions

| | |
|----------------------------|---------|
| Product Net Width | 514 mm |
| Product Net Height | 410 mm |
| Product Net Depth / Length | 146 mm |
| Product Net Weight | 32.6 kg |

Technical

| | |
|---|--|
| Rated Operational Current AC-21B (I_g) | (380 ... 415 V) 3200 A |
| Rated Operational Current AC-22B (I_g) | (380 ... 415 V) 3200 A |
| Conventional Free-air Thermal Current (I_{th}) | $\Theta = 40$ °C 3200 A |
| Rated Impulse Withstand Voltage (U_{imp}) | 8 kV |
| Rated Insulation Voltage (U_i) | acc. to IEC/EN 60664-1 1000 V |
| Rated Operational Voltage | Main Circuit 1000 V |
| Rated Short-Circuit Making Capacity (I_{cm}) | (690 V) 176 kA |
| Rated Short-time Withstand Current Low Voltage (I_{cw}) | for 1 s 65 kA |
| Power Loss | at Rated Operating Conditions per Pole 95 W |
| Pollution Degree | 3 |
| Handle Color | Black |
| Handle 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 |
| Degree of Protection | Front IP00 |
| Terminal Type | Lug terminals |
| Tightening Torque | acc. IEC 60947-1 50 ... 75 N·m |
| Mechanical Durability | 5000 |
| Lock Type | Yes |

Technical UL/CSA

Tightening Torque

acc. IEC 60947-1 50 ... 75 N·m

Environmental

RoHS Status

Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Environmental Information

1SCC301269D0201

Certificates and Declarations (Document Number)

| | |
|-----------------------------------|-------------------------|
| ATEX Certificate | No certification needed |
| Declaration of Conformity - CE | 1SCC301211D2701 |
| DNV GL Certificate | 1SCC301184D0203 |
| Environmental Information | 1SCC301269D0201 |
| Instructions and Manuals | 1SCC301082M0206 |
| REACH Declaration | 1SCC011021D0201 |
| RoHS Information | 1SCC011020D0201 |
| UL Certificate | No certification needed |
| VDE Certificate | No certification needed |

Container Information

| | |
|-----------------------------------|---------------|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Width | 435 mm |
| Package Level 1 Depth / Length | 673 mm |
| Package Level 1 Height | 215 mm |
| Package Level 1 Gross Weight | 35 kg |
| Package Level 1 EAN | 6417019582672 |

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 |
| ETIM 9 | EC000216 - Switch disconnecter (low voltage) |
| eClass | V11.1 : 27371403 |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |

Categories

Low Voltage Products and Systems → Switches → Switch Disconnectors

