

PRODUCT-DETAILS

OT200KGCC3A

OT200KGCC3A Safety switch



General Information

| | |
|-----------------------|---------------------------|
| Extended Product Type | OT200KGCC3A |
| Product ID | 1SCA022297R6010 |
| EAN | 6417019071961 |
| Catalog Description | OT200KGCC3A Safety switch |

Long Description

The enclosure in the OT series is using a rigid glass reinforced polycarbonate enclosure. The enclosure is UV protected, protected against low-pressure water jets (IP65), and hence built for outdoor and indoor use. The cable entries knock out types for II-flanges. Cables can be inserted from top and bottom. The handle is padlockable and made for three padlocks. The cover is interlocked. The interlocking can be defeated. PE terminals included.

Ordering

| | |
|------------------------|--------------|
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85363090 |
| Country of Origin | Finland (FI) |

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SCC340015C0201 |
| Instructions and Manuals | 1SCC340015M0004 |

Dimensions

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|-------------------------------|-----------|
| Product Net Width | 380 mm |
| Product Net Height | 560 mm |
| Product Net Depth / Length | 180 mm |
| Product Net Weight | 10.166 kg |

Technical

| | |
|---|---|
| Rated Operational Current AC-22A (I_e) | (380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A |
| Rated Operational Current AC-23A (I_e) | (380 ... 415 V) 200 A (500 V) 200 A (690 V) 200 A |
| Rated Operational Power AC-23A (P_e) | (380 ... 415 V) 110 kW (500 V) 132 kW (690 V) 160 kW |
| Conventional Thermal Current (I_{the}) | Fully Enclosed 200 A |
| 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}) | (1000 V AC) 30 kA |
| Rated Short-time Withstand Current (I_{cw}) | for 1 s 8 kA |
| Power Loss | at Rated Operating Conditions per Pole 4 W |
| Pollution Degree | 3 |
| Handle Color | Red / Yellow |
| Handle Type | Pistol handle |
| Position of Line Terminals | Bottom In - Bottom Out |
| Standards | IEC 60947-1, -3 |
| Number of Poles | 3 |
| Connecting Capacity Main Circuit | Hole Diameter 8 mm Screw Clamp / PE Terminal 2pcs, 10...70 mm ² |
| Cable Entry Position | Down/Down |
| Cable Outlets Per Side | II-flange / II-flange |
| Degree of Protection | acc. to IEC 60529 IP65 |
| Enclosure Material | Plastic |
| Maximum Mounted Auxiliary Contacts | 2 NO, 2 NC |
| Mounted Auxiliary Contacts | 2 NO, 1 NC |
| Position of PE Terminals | Bottom In - Bottom Out |

Environmental

RoHS Status

Following EU Directive 2011/65/EU

Certificates and Declarations (Document Number)

| | |
|-----------------------------------|-----------------|
| Declaration of Conformity - CE | 1SCC340025D2704 |
| Instructions and Manuals | 1SCC340015M0004 |
| RoHS Information | 1SCC340049D0202 |

Container Information

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|-----------------------------------|---------------|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Width | 415 mm |
| Package Level 1 Depth / Length | 710 mm |
| Package Level 1 Height | 325 mm |
| Package Level 1 Gross Weight | 12.1 kg |
| Package Level 1 EAN | 6417019071961 |

Classifications

| | |
|----------------------------|---|
| 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) |

Categories

Low Voltage Products and Systems → Enclosed Switches → Enclosed Safety Switches → Enclosed Safety Switches

