

PRODUCT-DETAILS

OT250E12YP

OT250E12YP BY-PASS SWITCH



General Information

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|-----------------------|--|
| Extended Product Type | OT250E12YP |
| Product ID | 1SCA123565R1001 |
| EAN | 6417019543499 |
| Catalog Description | OT250E12YP BY-PASS SWITCH |
| Long Description | Including a black plastic IP65 I-0-II pistol type handle and a handle extension for enabling smooth manual operation, shaft and bolt set for the cable connection. The handle extension is snap-on mounted on the standard handle for manual operation. The handle extension shall be removed when padlocking the standard handle. Handle padlockable in the 0-position, door interlock in the I- and II-positions and when padlocked. |

Ordering

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

Popular Downloads

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SCC303003C0201 |
| Instructions and Manuals | 1SCC301080M0003 |

Dimensions

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|----------------------------|---------------------|
| Product Net Width | 194 mm |
| Product Net Height | 150 mm |
| Product Net Depth / Length | 236 mm |
| Product Net Weight | 5.23 kg 11.53 lb |

Technical

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| Rated Operational Current AC-21A (I_e) | (380 ... 415 V) 250 A (500 V) 250 A (690 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-time Withstand Current (I_{cw}) | for 1 s 8 kiloampere rms |
| Power Loss | 6.5 W |
| Pollution Degree | 3 |
| Handle Color | Black |
| Handle Type | Handle and shaft included |
| Switches Operating Mechanism | Mechanism Between the Poles 12 (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 | 3 |
| Degree of Protection | Front IP20 |
| Transition Type | Open |

Certificates and Declarations (Document Number)

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

Container Information

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|--------------------------------|---------------------|
| Package Level 1 Units | 1 piece |
| Package Level 1 Width | 175 mm |
| Package Level 1 Depth / Length | 360 mm |
| Package Level 1 Height | 350 mm |
| Package Level 1 Gross Weight | 5.74 kg 12.65 lb |
| Package Level 1 EAN | 6417019543499 |

Classifications

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|----------------------------|--|
| Object Classification Code | Q |
| ETIM 5 | EC000216 - Switch disconnector |
| ETIM 6 | EC000216 - Switch disconnector |
| ETIM 7 | EC000216 - Switch disconnector |
| 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 bypass switches

