



Reference: OT400E12P Code: 1SCA022727R5750

OT400E12P switch-disconnector

**Buy it at Electric Automation Network** 



Including a black ON-OFF plastic handle and shaft as standard. The handle is IP65 protected, padlockable in the OFF-position and with door interlock in the ON-position. The shaft is adjustable for a range of installation depths.

### Ordering

| EAN:                    | 6417019235691 |
|-------------------------|---------------|
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85365080      |

#### **Dimensions**

| Product Net Width:  | 196 mm |
|---------------------|--------|
| Product Net Height: | 185 mm |
| Product Net Depth:  | 107 mm |
| Product Net Weight: | 3.1 kg |

#### **Container Information**

| Package Level 1 Units:        | 1 piece       |
|-------------------------------|---------------|
| Package Level 1 Width:        | 200 mm        |
| Package Level 1 Height:       | 115 mm        |
| Package Level 1 Length:       | 260 mm        |
| Package Level 1 Gross Weight: | 3.1 kg        |
| Package Level 1 EAN:          | 6417019235691 |

### Environmental

# Additional Information

| Conventional Free-air Thermal Current (I <sub>th</sub> ): | q = 40 °C 400 A                                     |
|---|---|
| Conventional Thermal Current (I <sub>the</sub> ):         | Fully Enclosed 400 A                                |
| Dielectric Test Voltage:                                  | 10000 V   |
| Earthing Switch Type:                                     | No Additional Type                                  |
| Handle Type:  | Pistol  |
| IIT Publishing Status:                                    | Level 0 - Information enabled                       |
| Includes:   | Handle and Shaft                                    |
| Mounting Type:  | Normal  |
| Number of Poles:  | 3   |
| Operating Mechanism:                                      | Mechanism between the poles                         |
| Operating Mode:   | Front Operated                                      |
| Pollution Degree:   | 3   |
| Position of Line Terminals:                               | Top In - Bottom Out                                 |
| Power Loss:   | at Rated Operating Conditions per Pole 10 W         |
| Product Main Type:  | OT400   |
| Product Name:   | Switch-disconnector                                 |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ):      | 12 kV   |
| Rated Insulation Voltage (U <sub>i</sub> ):               | 1000 V  |
| Rated Operational Current AC-21A (I <sub>e</sub> ):       | (690 V) 400 A<br>(380 415 V) 400 A<br>(500 V) 400 A |
| Rated Operational Current AC-21B (I <sub>e</sub> ):       | (690 V) 400 A<br>(500 V) 400 A<br>(380 415 V) 400 A |
| Rated Operational Current AC-22A (I <sub>e</sub> ):       | (380 415 V) 400 A<br>(500 V) 400 A<br>(690 V) 400 A |
| Rated Operational Current AC-22B (I <sub>e</sub> ):       | (690 V) 400 A<br>(500 V) 400 A<br>(415 V) 400 A     |
| Rated Operational Current AC-23A (I <sub>e</sub> ):       | (380 415 V) 400 A<br>(690 V) 400 A<br>(500 V) 400 A |
| Rated Operational Current AC-23B (I <sub>e</sub> ):       | (690 V) 400 A<br>(500 V) 400 A<br>(380 415 V) 400 A |

| Rated Operational Power AC-23A (P <sub>e</sub> ):      | (690 V) 400 kW<br>(500 V) 280 kW<br>(400 415 V) 230 kW<br>(400 V) 220 kW<br>(220 240 V) 132 kW |
|--|--|
| Rated Short-time Withstand Current (I <sub>cw</sub> ): | for 1 s 15000 A  |
| Special Functions:                                     | No   |
| Standards:   | IEC  |
| Terminal Type:   | Lug terminals  |
| Terminal Width:  | 25 mm  |
| Tightening Torque:                                     | Wire-Clamp 30 44 N·m   |

## Certificates and Declarations (Document Number)

| BV Certificate:                    | 1SCC301103D0201 |
|------------------------------------|-----------------|
| Data Sheet, Technical Information: | 1SCC301020C0201 |
| Declaration of Conformity - CE:    | 1SCC301136D0202 |
| GL Certificate:                    | 1SCC301139D0201 |
| LR Certificate:                    | 1SCC301144D0201 |
| RoHS Information:                  | 1SCC301149D0202 |

## Classifications

| E-nummer:                   | 3171203                        |
|-----------------------------|--------------------------------|
| ETIM 5:                     | EC000216 - Switch disconnector |
| Object Classification Code: | Q                              |