



**Automatización Eléctrica**

Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#)

## General Information

|                        |  |
|------------------------|--|
| Extended Product Type: | OT400E04K  |
| Product ID:            | 1SCA022763R5550  |
| EAN:                   | 6417019249346  |
| Catalog Description:   | OT400E04K switch-disconnector  |
| Long Description:      | Including a black Test-OFF-ON plastic handle and shaft as standard. The handle is padlockable in the OFF-position. |

## Categories

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

## Ordering

|                         |               |
|-------------------------|---------------|
| EAN:                    | 6417019249346 |
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85365080      |

## Dimensions

|                     |        |
|---------------------|--------|
| Product Net Width:  | 331 mm |
| Product Net Height: | 185 mm |
| Product Net Depth:  | 107 mm |
| Product Net Weight: | 3.5 kg |

## Container Information

|                               |               |
|-------------------------------|---------------|
| Package Level 1 Units:        | 1 piece       |
| Package Level 1 Width:        | 204 mm        |
| Package Level 1 Height:       | 167 mm        |
| Package Level 1 Length:       | 275 mm        |
| Package Level 1 Gross Weight: | 3.5 kg        |
| Package Level 1 EAN:          | 6417019249346 |

## Environmental

|              |  |
|--------------|--|
| RoHS Status: | Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2006-06-01 |
|--------------|--|

## Additional Information

|   |   |
|---|---|
| Conventional Free-air Thermal Current ( $I_{th}$ ): | $q = 40\text{ °C } 400\text{ A}$                        |
| Conventional Thermal Current ( $I_{the}$ ):         | Fully Enclosed 400 A                                    |
| Dielectric Test Voltage:                            | 10000 V   |
| Earthing Switch Type:                               | No Additional Type                                      |
| Handle Type:  | Direct  |
| IIT Publishing Status:                              | Level 0 - Information enabled                           |
| Includes:   | Handle and Shaft  |
| Mounting Type:                                      | Normal  |
| Number of Poles:                                    | 4   |
| Operating Mechanism:                                | Mechanism at the end of the switch                      |
| 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 ( $U_{imp}$ ):      | 12 kV   |
| Rated Insulation Voltage ( $U_i$ ):                 | 1000 V  |
| Rated Operational Current AC-21A ( $I_e$ ):         | (380 ... 415 V) 400 A<br>(500 V) 400 A<br>(690 V) 400 A |
| Rated Operational Current AC-21B ( $I_e$ ):         | (690 V) 400 A<br>(500 V) 400 A<br>(380 ... 415 V) 400 A |
| Rated Operational Current AC-22A                    | (380 ... 415 V) 400 A                                   |

|   |  |
|---|--|
| <b>(I<sub>e</sub>):</b>                                     | (500 V) 400 A<br>(690 V) 400 A   |
| <b>Rated Operational Current AC-22B (I<sub>e</sub>):</b>    | (690 V) 400 A<br>(500 V) 400 A<br>(415 V) 400 A  |
| <b>Rated Operational Current AC-23A (I<sub>e</sub>):</b>    | (380 ... 415 V) 400 A<br>(690 V) 400 A<br>(500 V) 400 A  |
| <b>Rated Operational Current AC-23B (I<sub>e</sub>):</b>    | (690 V) 400 A<br>(500 V) 400 A<br>(380 ... 415 V) 400 A  |
| <b>Rated Operational Power AC-23A (P<sub>e</sub>):</b>      | (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 |
| <b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b> | for 1 s 15000 A  |
| <b>Special Functions:</b>                                   | No   |
| <b>Standards:</b>   | IEC  |
| <b>Terminal Type:</b>                                       | Lug terminals  |
| <b>Terminal Width:</b>                                      | 25 mm  |
| <b>Tightening Torque:</b>                                   | Wire-Clamp 30 ... 44 N·m   |

#### Certificates and Declarations (Document Number)

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

#### Classifications

|                                    |                              |
|------------------------------------|------------------------------|
| <b>ETIM 5:</b>                     | EC000216 - Switch disconnect |
| <b>Object Classification Code:</b> | Q                            |





**Automatización Eléctrica**  
Especialistas en Automatización

Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

| Product                       | Code            | Reference | Product link               |
|-------------------------------|-----------------|-----------|----------------------------|
| OT400E04K switch-disconnector | 1SCA022763R5550 | OT400E04K | <a href="#">Buy on EAN</a> |