



**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: | OT63F4C                                       |
| Product ID:            | 1SCA105369R1001                               |
| EAN:                   | 6417019393131                                 |
| Catalog Description:   | OT63F4C CHANGE-OVER SWITCH                    |
| Long Description:      | Handle and shaft has to be ordered separately |

## Categories

Products » Low Voltage Products and Systems » Switches » Change-over and Transfer Switches » Manual Change-over Switches

## Ordering

|                         |               |
|-------------------------|---------------|
| EAN:                    | 6417019393131 |
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85365080      |

## Dimensions

|                     |        |
|---------------------|--------|
| Product Net Width:  | 140 mm |
| Product Net Height: | 92 mm  |
| Product Net Depth:  | 85 mm  |
| Product Net Weight: | 0.7 kg |

## Container Information

|                               |               |
|-------------------------------|---------------|
| Package Level 1 Units:        | 1 piece       |
| Package Level 1 Width:        | 102 mm        |
| Package Level 1 Height:       | 103 mm        |
| Package Level 1 Length:       | 205 mm        |
| Package Level 1 Gross Weight: | 0.76 kg       |
| Package Level 1 EAN:          | 6417019393131 |

## Environmental

|              |   |
|--------------|---|
| RoHS Status: | Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2009 Q4 |
|--------------|---|

## Technical UL/CSA

|                           |  |
|---------------------------|--|
| Ampere Rating UL/CSA:     | 60 A   |
| Horsepower Rating UL/CSA: | (acc. to UL 200 V) 15 Hp<br>(acc. to UL 208 V) 15 Hp<br>(acc. to UL 240 V) 15 Hp<br>(acc. to UL 480 V) 30 Hp<br>(acc. to UL 600 V) 30 Hp |

## Additional Information

|   |                               |
|---|-------------------------------|
| Cable Cross-Section:                                | 1.5...35 mm <sup>2</sup>      |
| Conventional Free-air Thermal Current ( $I_{th}$ ): | $q = 40\text{ °C}$ 63 A       |
| Conventional Thermal Current ( $I_{the}$ ):         | Fully Enclosed 63 A           |
| IIT Publishing Status:                              | Level 0 - Information enabled |
| Number of Poles:                                    | 4                             |
| Operating Mechanism:                                | Mechanism between the poles   |
| Pollution Degree:                                   | 3                             |
| Position of Line Terminals:                         | Top In - Bottom Out           |
| Power Loss:   | 2.8 W                         |
| Product Main Type:                                  | OT63_C                        |
| Product Name:                                       | CHANGE-OVER SWITCH            |
| Rated Impulse Withstand Voltage ( $U_{imp}$ ):      | 8 kV                          |
| Rated Insulation Voltage ( $U_i$ ):                 | 750 V                         |
| Rated Operational Current AC-21A ( $I_e$ ):         | (500 V) 63 A<br>(690 V) 63 A  |
| Rated Operational Current AC-22A ( $I_e$ ):         | (500 V) 63 A<br>(690 V) 63 A  |
| Rated Operational Current AC-23A                    | (380 ... 415 V) 45 A          |

|   |  |
|---|--|
| <b>(I<sub>e</sub>):</b>                                     | (500 V) 45 A<br>(690 V) 20 A   |
| <b>Rated Operational Power AC-23A (P<sub>e</sub>):</b>      | (220 ... 240 V) 11 kW<br>(400 V) 22 kW<br>(500 V) 22 kW<br>(690 V) 15 kW |
| <b>Rated Operational Voltage:</b>                           | 750 V  |
| <b>Rated Short-time Withstand Current (I<sub>cw</sub>):</b> | for 1 s 1 kiloampere rms   |

Certificates and Declarations (Document Number)

|   |                 |
|---|-----------------|
| <b>Data Sheet, Technical Information:</b> | 1SCC303003C0201 |
| <b>Declaration of Conformity - CE:</b>    | 1SCC303020D0201 |
| <b>RoHS Information:</b>                  | 1SCC301183D0201 |

Classifications

|                                    |                                |
|------------------------------------|--------------------------------|
| <b>ETIM 5:</b>                     | EC000216 - Switch disconnecter |
| <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               |
|----------------------------|-----------------|-----------|----------------------------|
| OT63F4C CHANGE-OVER SWITCH | 1SCA105369R1001 | OT63F4C   | <a href="#">Buy on EAN</a> |