



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: | E3S/MS 1600 4p F HR new |
| Product ID: | 1SDA058970R1 |
| EAN: | 8015644613297 |
| Catalog Description: | E3S/MS 1600 4p F HR new |
| Long Description: | SACE EMAX C.BREAKER SWITCH-DISCONNECTOR E3S/MS 1600A FOUR-POLE FIXED WITH TERMINALES REAR HORIZONTAL NEW |

Categories

Products » Low Voltage Products and Systems » Circuit Breakers » Air Circuit Breakers » Emax

Ordering

| | |
|-------------------------|---------------|
| EAN: | 8015644613297 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 85362090 |

Dimensions

| | |
|---------------------|--------|
| Product Net Width: | 530 mm |
| Product Net Height: | 418 mm |
| Product Net Depth: | 302 mm |
| Product Net Weight: | 76 kg |

Container Information

| | |
|-------------------------------|---------------|
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 515 mm |
| Package Level 1 Height: | 600 mm |
| Package Level 1 Length: | 785 mm |
| Package Level 1 Gross Weight: | 90 kg |
| Package Level 1 EAN: | 8015644609139 |

Additional Information

| | |
|--------------------------------------------------|------------------------------------------------|
| Electrical Durability: | 10000 cycle 20 cycles per hour |
| Mechanical Durability: | 20000 cycle 60 cycles per hour |
| Number of Poles: | 4 |
| Power Loss: | at Rated Operating Conditions per Pole 85 W |
| Product Main Type: | SACE Emax |
| Product Name: | Switch-disconnector |
| Product Type: | SD |
| Rated Current (I_n): | 1600 A |
| Rated Impulse Withstand Voltage (U_{imp}): | 12 kV |
| Rated Insulation Voltage (U_i): | 1000 V |
| Rated Operational Current (I_e): | 1600 A |
| Rated Operational Voltage: | 690 V AC 250 V DC |
| Rated Short-time Withstand Current (I_{cw}): | for 1 s 75 kA for 3 s 65 kA |
| Rated Uninterrupted Current (I_u): | 1600 A |
| Rated Voltage (U_r): | 690 V |
| Standards: | IEC 60947 |
| Sub-type: | E3 |
| Terminal Connection Type: | Fixed Circuit-Breakers Rear flat Horizontal |
| Version: | F |

Certificates and Declarations (Document Number)

| | |
|------------------------------------|-----------------|
| Data Sheet, Technical Information: | 1SDC200006D0209 |
| Declaration of Conformity - CE: | 1SDL000165R0015 |

Classifications

| | |
|------------------------------------|-------------------------------------------------------------------------|
| ETIM 4: | EC000228 - Power circuit-breaker for trafo/generator/installation prot. |
| ETIM 5: | EC000228 - Power circuit-breaker for trafo/generator/installation prot. |
| Object Classification Code: | Q |
| UNSPSC: | 39120000 |





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 |
|-------------------------|--------------|------------|----------------------------|
| E3S/MS 1600 4p F HR new | 1SDA058970R1 | E3S/MS1600 | Buy on EAN |