



**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: | E1N/MS 1600 4p W MP new  |
| Product ID:            | 1SDA058864R1   |
| EAN:                   | 8015644612177  |
| Catalog Description:   | E1N/MS 1600 4p W MP new  |
| Long Description:      | SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E1N/MS 1600A FOUR-POLE NEW |

### Categories

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

### Ordering

|                         |               |
|-------------------------|---------------|
| EAN:                    | 8015644612177 |
| Minimum Order Quantity: | 1 piece       |
| Customs Tariff Number:  | 85362090      |

### Dimensions

|                     |          |
|---------------------|----------|
| Product Net Width:  | 414 mm   |
| Product Net Height: | 461 mm   |
| Product Net Depth:  | 396.5 mm |
| Product Net Weight: | 54 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:       | 615 mm        |
| Package Level 1 Gross Weight: | 67 kg         |
| Package Level 1 EAN:          | 8015644609139 |

### Additional Information

|  |  |
|--|--|
| Electrical Durability:                           | 10000 cycle<br>30 cycles per hour            |
| Mechanical Durability:                           | 25000 cycle<br>60 cycles per hour            |
| Number of Poles:                                 | 4  |
| Power Loss:                                      | at Rated Operating Conditions per Pole 378 W |
| Product Main Type:                               | SACE Emax                                    |
| Product Name:                                    | Automatic Circuit Breaker                    |
| Product Type:                                    | SDMP   |
| 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<br>250 V DC                         |
| Rated Short-time Withstand Current ( $I_{cw}$ ): | for 1 s 50 kA<br>for 3 s 36 kA               |
| Rated Uninterrupted Current ( $I_u$ ):           | 1600 A                                       |
| Rated Voltage ( $U_r$ ):                         | 690 V  |
| Standards:                                       | IEC 60947                                    |
| Sub-type:  | E1   |
| Terminal Connection Type:                        | Withdrawable Circuit-Breakers                |
| Version:   | W  |

### Certificates and Declarations (Document Number)

|                                    |                 |
|------------------------------------|-----------------|
| Data Sheet, Technical Information: | 1SDC200006D0209 |
| Declaration of Conformity - CE:    | 1SDL000165R0013 |

### 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





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.](#)

| <b>Product</b>          | <b>Code</b>  | <b>Reference</b> | <b>Product link</b>        |
|-------------------------|--------------|------------------|----------------------------|
| E1N/MS 1600 4p W MP new | 1SDA058864R1 | E1N/MS1600       | <a href="#">Buy on EAN</a> |