



PRODUCT-DETAILS

E3S/MS25004pWMPnew  
E3S/MS 2500 4p W MP new



| General Information   |                                                                                    |
|-----------------------|------------------------------------------------------------------------------------|
| Extended Product Type | E3S/MS25004pWMPnew                                                                 |
| Product ID            | 1SDA058990R1                                                                       |
| EAN                   | 8015644613495                                                                      |
| Catalog Description   | E3S/MS 2500 4p W MP new                                                            |
| Long Description      | SACE EMAX MOVING PART FOR C.BREAKER SWITCH-DISCONNECTOR E3S/MS 2500A FOUR-POLE NEW |

| Material Compliance                         |                                                                        |
|---------------------------------------------|------------------------------------------------------------------------|
| REACH Declaration                           | 9AKK108466A1425                                                        |
| RoHS Information                            | 9AKK108466A1424                                                        |
| RoHS Status                                 | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Conflict Minerals Reporting Template (CMRT) | Document availability on demand                                        |

| Environmental             |                |
|---------------------------|----------------|
| Environmental Information | 9AKK10103A6076 |

## Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 8015644613495 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85362090      |

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 558 mm   |
| Product Net Height         | 461 mm   |
| Product Net Depth / Length | 396.5 mm |
| Product Net Weight         | 81 kg    |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 Width          | 515 mm        |
| Package Level 1 Height         | 600 mm        |
| Package Level 1 Depth / Length | 785 mm        |
| Package Level 1 Gross Weight   | 96 kg         |
| Package Level 1 EAN            | 8015644609139 |

## Additional Information

|                   |                     |
|-------------------|---------------------|
| Product Main Type | SACE Emax           |
| Product Name      | Switch Disconnecter |
| Product Type      | Air Circuit Breaker |
| Version           | W                   |

## Technical

|                                                             |                                   |
|-------------------------------------------------------------|-----------------------------------|
| Current Type                                                | AC                                |
| Electrical Durability                                       | 8000 cycle<br>20 cycles per hour  |
| Mechanical Durability                                       | 20000 cycle<br>60 cycles per hour |
| Number of Poles                                             | 4P                                |
| Power Loss                                                  | 350 W                             |
| Rated Current ( $I_n$ )                                     | 2500 A                            |
| Rated Impulse Withstand Voltage ( $U_{imp}$ )               | 12 kV                             |
| Rated Insulation Voltage ( $U_i$ )                          | 1000 V                            |
| Rated Operational Current ( $I_e$ )                         | 2500 A                            |
| Rated Operational Voltage                                   | 690 V AC<br>250 V DC              |
| Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ ) | for 1 s 75 kA<br>for 3 s 65 kA    |
| Rated Uninterrupted Current ( $I_u$ )                       | 2500 A                            |
| Rated Voltage ( $U_r$ )                                     | 690 V                             |
| Short-Circuit Performance                                   | S                                 |

|                          |                               |
|--------------------------|-------------------------------|
| Level                    |                               |
| Standards                | IEC                           |
| Sub-type                 | E3                            |
| Terminal Connection Type | Withdrawable Circuit-Breakers |

Certificates and Declarations

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SDC200006D0209 |
| Declaration of Conformity - CE    | 1SDL000165R0015 |
| Instructions and Manuals          | 1SDH000460R0002 |

External Classifications and Standards

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| Object Classification Code | Q                                                           |
| UNSPSC                     | 39120000                                                    |
| WEEE Category              | 4. Large Equipment (Any External Dimension More Than 50 cm) |

Categories

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

