



PRODUCT-DETAILS

E4.2-A MS/DC-E 2000A 1500V 4p FP

E4.2-A MS/DC-E 2000A 1500V 4p FP



| General Information   |                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------|
| Extended Product Type | E4.2-A MS/DC-E 2000A 1500V 4p FP                                                                 |
| Product ID            | 1SDA115458R1                                                                                     |
| EAN                   | 8056221075442                                                                                    |
| Catalog Description   | E4.2-A MS/DC-E 2000A 1500V 4p FP                                                                 |
| Long Description      | Emax 2 switch-disconnector E4.2-A MS/DC-E 2000A 1500V UL four poles fixed part without terminals |

| Circular Value                              |                 |
|---------------------------------------------|-----------------|
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| Toxic Substances Control Act - TSCA         | 9AKK108467A8326 |

| Environmental |                 |
|---------------|-----------------|
| Environmental | 9AKK108467A6707 |

Information

|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| REACH Declaration | 9AKK108466A1425                                                        |
| RoHS Information  | 9AKK108466A1424                                                        |
| RoHS Status       | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

Ordering

|                        |               |
|------------------------|---------------|
| EAN                    | 8056221075442 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85362090      |

Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 510 mm |
| Product Net Height         | 371 mm |
| Product Net Depth / Length | 270 mm |
| Product Net Weight         | 85 kg  |

Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 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   | 100 kg        |
| Package Level 1 EAN            | 8056221075442 |

Additional Information

|                                               |                    |
|-----------------------------------------------|--------------------|
| Current Type                                  | DC                 |
| Number of Poles                               | 4                  |
| Product Main Type                             | SACE Emax 2        |
| Product Name                                  | Fixed Part         |
| Product Type                                  | Fixed Part         |
| Rated Current ( $I_n$ )                       | 2000 A             |
| Rated Voltage ( $U_r$ )                       | 1500 V             |
| Rated Impulse Withstand Voltage ( $U_{imp}$ ) | 12000 V            |
| Rated Insulation Voltage ( $U_i$ )            | 1500 V             |
| Rated Operational Voltage                     | 1500 V DC          |
| Rated Uninterrupted Current ( $I_u$ )         | 2000 A             |
| Short-Circuit Performance Level               | N                  |
| Standards                                     | UL                 |
| Sub-type                                      | E4.2               |
| Terminal Connection Type                      | Rear flat Vertical |

Version

W FP

Certificates and Declarations

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SDC200045D0201 |
| Declaration of Conformity - CE    | 1SDH000165R0047 |
| Instructions and Manuals          | 1SDH002083A1002 |

Classifications

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| ETIM 7                     | EC002043 - Chassis part power circuit breaker               |
| ETIM 8                     | EC002043 - Chassis part power circuit breaker               |
| ETIM 9                     | EC002043 - Chassis part power circuit breaker               |
| Object Classification Code | Q                                                           |
| WEEE Category              | 4. Large Equipment (Any External Dimension More Than 50 cm) |
| eClass                     | V11.1 : 27370422                                            |

Categories

Low Voltage Products and Systems → Circuit Breakers → Air Circuit Breakers → Emax 2

