



PRODUCT-DETAILS

E2.2 W FP Iu=2500 4p HR HR

E2.2 W FP Iu=2500 4p HR HR



| General Information   |                                                                                                     |
|-----------------------|-----------------------------------------------------------------------------------------------------|
| Extended Product Type | E2.2 W FP Iu=2500 4p HR HR                                                                          |
| Product ID            | 1SDA073912R1                                                                                        |
| EAN                   | 8015644778453                                                                                       |
| Catalog Description   | E2.2 W FP Iu=2500 4p HR HR                                                                          |
| Long Description      | FIXED PART WITHDRAWABLE FOR C.BREAKER SACE EMAX2 E2.2 2500 FOUR-POLE WITH REAR HORIZONTAL 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

|                          |               |
|--------------------------|---------------|
| Order Code US and Canada | ZBC25A0XX     |
| EAN                      | 8015644778453 |
| Minimum Order Quantity   | 1 piece       |
| Customs Tariff Number    | 85389099      |

Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 407 mm |
| Product Net Height         | 425 mm |
| Product Net Depth / Length | 383 mm |
| Product Net Weight         | 44 kg  |

Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 570 mm        |
| Package Level 1 Height         | 610 mm        |
| Package Level 1 Depth / Length | 615 mm        |
| Package Level 1 Gross Weight   | 49 kg         |
| Package Level 1 EAN            | 8015644778453 |

Additional Information

|                                                     |                                  |
|-----------------------------------------------------|----------------------------------|
| Current Type                                        | AC                               |
| Neutral Pole Current ([% I <sub>u</sub> ])          | 100 %                            |
| Number of Poles                                     | 4                                |
| Product Main Type                                   | SACE Emax 2                      |
| Product Name                                        | Fixed Part                       |
| Product Type                                        | Fixed Part                       |
| Rated Current (I <sub>n</sub> )                     | 2500 A                           |
| Rated Voltage (U <sub>r</sub> )                     | 690 V                            |
| Rated Impulse Withstand Voltage (U <sub>imp</sub> ) | acc. to IEC 60947-2 12 kV        |
| Rated Insulation Voltage (U <sub>i</sub> )          | AC 1000 V                        |
| Rated Operational Voltage                           | 690 V AC<br>800 V AC<br>900 V AC |
| Rated Uninterrupted Current (I <sub>u</sub> )       | 2500 A                           |
| Recommended Screw Driver                            | Main Circuit M12                 |

|                          |                      |
|--------------------------|----------------------|
| Standards                | IEC                  |
| Sub-type                 | E2.2                 |
| Terminal Connection Type | Rear flat Horizontal |
| Terminal Type            | Bolt                 |
| Tightening Torque        | 70 N·m               |
| Version                  | W FP                 |

Certificates and Declarations

|                                   |                         |
|-----------------------------------|-------------------------|
| ATEX Certificate                  | No certification needed |
| CSA Certificate                   | No certification needed |
| CSA Certificate (Intrinsic Safe)  | No certification needed |
| Data Sheet, Technical Information | 1SDC200023D0209         |
| Declaration of Conformity - CE    | 9AKK106713A5902         |
| UL Certificate                    | No certification needed |
| VDE Certificate                   | No certification needed |
| Instructions and Manuals          | 1SDH001000R0820         |

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                       |
| IDEA Granular Category Code (IGCC) | 4932 >> 3 Pole Non-Interchangeable Trip Electronic Circuit Breakers |
| Object Classification Code         | Q                                                                   |
| UNSPSC                             | 39121616                                                            |
| WEEE Category                      | 5. Small Equipment (No External Dimension More Than 50 cm)          |
| eClass                             | V11.1 : 27370422                                                    |

Categories

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

