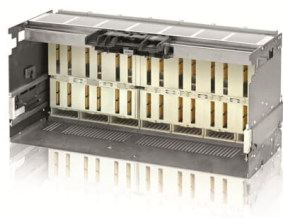




 PRODUCT-DETAILS

E6.2 W FP Iu=5000 4p/f HR HR

E6.2 W FP Iu=5000 4p/f HR HR



General Information

| | |
|-----------------------|---|
| Extended Product Type | E6.2 W FP Iu=5000 4p/f HR HR |
| Product ID | 1SDA073919R1 |
| EAN | 8015644778521 |
| Catalog Description | E6.2 W FP Iu=5000 4p/f HR HR |
| Long Description | FIXED PART WITHDRAWABLE FOR C.BREAKER SACE EMAX2 E6.2 5000 FOUR-POLE FULL SIZE WITH REAR HORIZONTAL TERMINALS |

ABB EcoSolutions

| | |
|---|-----------------------|
| Environmental Product Declaration - EPD | No declaration needed |
|---|-----------------------|

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) | 9AKK108467A5658 |
| Toxic Substances Control Act - TSCA | 9AKK108467A8326 |

Environmental

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

Ordering

| | |
|--------------------------|---------------|
| Order Code US and Canada | ZEC50A0XX |
| EAN | 8015644778521 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85389099 |

Dimensions

| | |
|----------------------------|---------|
| Product Net Width | 1069 mm |
| Product Net Height | 425 mm |
| Product Net Depth / Length | 383 mm |
| Product Net Weight | 112 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 | 1257 mm |
| Package Level 1 Gross Weight | 123 kg |
| Package Level 1 EAN | 8015644778521 |

Additional Information

| | |
|-------------------|-------------|
| Product Main Type | SACE Emax 2 |
| Product Name | Fixed Part |
| Product Type | Fixed Part |
| Version | W FP |

Technical

| | |
|---------------------------------|---------------------------|
| Current Type | AC |
| Neutral Pole Current ([% Iu]) | 100 % |
| Number of Poles | 4 / f |
| Rated Current (I _N) | 5000 A |
| Rated Impulse | acc. to IEC 60947-2 12 kV |

| | |
|---------------------------------------|----------------------|
| Withstand Voltage (U_{imp}) | |
| Rated Insulation Voltage (U_i) | AC 1000 V |
| Rated Operational Voltage | 690 V AC |
| Rated Uninterrupted Current (I_u) | 5000 A |
| Rated Voltage (U_r) | 690 V |
| Recommended Screw Driver | Main Circuit M12 |
| Standards | IEC |
| Sub-type | E6.2 |
| Terminal Connection Type | Rear flat Horizontal |
| Terminal Type | Bolt |
| Tightening Torque | 70 N·m |

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 | 9AKK106713A5544 |
| UL Certificate | No certification needed |
| VDE Certificate | No certification needed |
| Instructions and Manuals | 1SDH001000R0820 |

External Classifications and Standards

| | |
|------------------------------------|---|
| ETIM 8 | EC002043 - Chassis part power circuit breaker |
| ETIM 9 | EC002043 - Chassis part power circuit breaker |
| IDEA Granular Category Code (IGCC) | 5219 >> Switch part or accessory |
| Object Classification Code | Q |
| UNSPSC | 39121616 |
| 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

