

PRODUCT-DETAILS

E4.2 W FP Iu=3200 4p HR HR

E4.2 W FP Iu=3200 4p HR HR



General Information

| | |
|-----------------------|---|
| Extended Product Type | E4.2 W FP Iu=3200 4p HR HR |
| Product ID | 1SDA073914R1 |
| EAN | 8015644778477 |
| Catalog Description | E4.2 W FP Iu=3200 4p HR HR |
| Long Description | FIXED PART WITHDRAWABLE FOR C.BREAKER SACE EMAX2 E4.2 3200 FOUR-POLE WITH REAR HORIZONTAL TERMINALS |

Circular Value

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

Environmental

| | |
|---------------------------|--|
| Environmental Information | 9AKK108467A6707 |
| 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 | ZCC32A0XX |
| EAN | 8015644778477 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85389099 |

Dimensions

| | |
|----------------------------|--------|
| Product Net Width | 551 mm |
| Product Net Height | 425 mm |
| Product Net Depth / Length | 383 mm |
| Product Net Weight | 62 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 | 785 mm |
| Package Level 1 Gross Weight | 69 kg |
| Package Level 1 EAN | 8015644778477 |

Additional Information

| | |
|---|----------------------------------|
| Current Type | AC |
| Neutral Pole Current ([% I _n]) | 100 % |
| Number of Poles | 4 |
| Product Main Type | SACE Emax 2 |
| Product Name | Fixed Part |
| Product Type | Fixed Part |
| Rated Current (I _n) | 3200 A |
| Rated Voltage (U _r) | 690 V |
| Rated Impulse Withstand Voltage (U _{imp}) | acc. to IEC 60947-2 12 kV |
| Rated Insulation Voltage (U _i) | AC 1000 V |
| Rated Operational Voltage | 690 V AC 800 V AC 900 V AC |
| Rated Uninterrupted Current (I _u) | 3200 A |
| Recommended Screw Driver | Main Circuit M12 |
| Standards | IEC |
| Sub-type | E4.2 |
| 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 | 9AKK106713A5545 |
| 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 | 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

