



 PRODUCT-DETAILS

E4.2H/E12/VF MS 3200 3p FHR

E4.2H/E12/VF MS 3200 3p FHR



General Information

| | |
|-----------------------|---|
| Extended Product Type | E4.2H/E12/VF MS 3200 3p FHR |
| Product ID | 1SDA121163R1 |
| EAN | 8056221157551 |
| Catalog Description | E4.2H/E12/VF MS 3200 3p FHR |
| Long Description | C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E4.2H/E12/VF MS 1200V 3200A FIXED THREE-POLE WITH REAR HORIZONTAL TERMINALS |

Circular Value

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

Environmental

| | |
|---------------|-----------------|
| Environmental | 1SDL000197R0003 |
|---------------|-----------------|

| | |
|-------------------|--|
| Information | 9AKK108467A6707 |
| REACH Declaration | 9AKK108466A1425 |
| RoHS Information | 9AKK108466A1424 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

Ordering

| | |
|------------------------|---------------|
| EAN | 8056221157551 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362090 |

Dimensions

| | |
|----------------------------|--------|
| Product Net Width | 384 mm |
| Product Net Height | 371 mm |
| Product Net Depth / Length | 270 mm |
| Product Net Weight | 56 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 | 95 kg |
| Package Level 1 EAN | 8056221157551 |

Additional Information

| | |
|---|--|
| Current Type | AC |
| Electrical Durability | U _e = 1200 V 1000 cycle 10 cycles per hour |
| Mechanical Durability | 20000 cycle 60 cycles per hour |
| Number of Poles | 3 |
| Power Loss | 425 W |
| Product Main Type | SACE Emax 2 |
| Product Name | Switch Disconnecter |
| Product Type | Switch Disconnecter |
| Rated Current (I _n) | 3200 A |
| Rated Voltage (U _r) | 1200 V |
| Rated Impulse Withstand Voltage (U _{imp}) | 15 kV |
| Rated Insulation Voltage (U _i) | 1500 V |
| Rated Operational Voltage | 1200 V AC |
| Rated Short-time Withstand Current Low Voltage (I _{cw}) | for 1 s 85 kA |
| Rated Uninterrupted | 3200 A |

| | |
|---------------------------------|----------------------|
| Current (I _u) | |
| Remarks | E12 |
| Short-Circuit Performance Level | H |
| Standards | IEC |
| Sub-type | E4.2 |
| Terminal Connection Type | Rear flat Horizontal |
| Version | F |

Certificates and Declarations

| | |
|-----------------------------------|------------------------------------|
| Data Sheet, Technical Information | 1SDC200074B0201 1SDC200023D0209 |
| Declaration of Conformity - CE | 9AKK107680A4889 |
| Instructions and Manuals | 1SDH001000R0002 |

Classifications

| | |
|----------------------------|---|
| ETIM 7 | EC000216 - Switch disconnecter |
| ETIM 8 | EC000216 - Switch disconnecter |
| ETIM 9 | EC000216 - Switch disconnecter (low voltage) |
| Object Classification Code | Q |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |

Categories

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

