



 PRODUCT-DETAILS

E4.2S-A MS/DC-E 2500A 1500V 4p F

E4.2S-A MS/DC-E 2500A 1500V 4p F



General Information

| | |
|-----------------------|--|
| Extended Product Type | E4.2S-A MS/DC-E 2500A 1500V 4p F |
| Product ID | 1SDA115430R1 |
| EAN | 8056221075169 |
| Catalog Description | E4.2S-A MS/DC-E 2500A 1500V 4p F |
| Long Description | Emax 2 switch-disconnector E4.2S-A MS/DC-E 2500A 1500V UL four poles fixed 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 | 8056221075169 |
| 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 | 81 kg |

Container Information

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|--------------------------------|---------------|
| 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 | 8056221075169 |

Additional Information

| | |
|---|---------------------|
| Current Type | DC |
| Number of Poles | 4 |
| Power Loss | 320 W |
| Product Main Type | SACE Emax 2 |
| Product Name | Switch Disconnecter |
| Product Type | Switch Disconnecter |
| Rated Current (I_n) | 2500 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 Short-time Withstand Current Low Voltage (I_{cw}) | 65 kA |
| Rated Uninterrupted Current (I_u) | 2500 A |
| Short-Circuit Performance Level | N |
| Standards | UL |

| | |
|--------------------------|--------------------|
| Sub-type | E4.2 |
| Terminal Connection Type | Rear flat Vertical |
| Version | F |

Certificates and Declarations

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

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) |
| eClass | V11.1 : 27371403 |

Categories

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

