



PRODUCT-DETAILS

E4.2V-A/MS 3200 4p F HR

E4.2V-A/MS 3200 4p F HR



General Information

| | |
|-----------------------|--|
| Extended Product Type | E4.2V-A/MS 3200 4p F HR |
| Product ID | 1SDA079619R1 |
| EAN | 8015644860424 |
| Catalog Description | E4.2V-A/MS 3200 4p F HR |
| Long Description | C.BREAKER SWITCH-DISCONNECTOR SACE EMAX2 E4.2V-A/MS 3200 UL FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL |

ABB EcoSolutions

| | |
|------------------|-----|
| ABB EcoSolutions | Yes |
|------------------|-----|

Circular Value

| | |
|---|---|
| Circular Design Principles Recyclability Rate | Design for Closing Resource Loops - Standard EN45555 - 79.3 % |
| Conflict Minerals Reporting Template | 9AKK108467A5658 |

(CMRT)

| | |
|-------------------------------------|---|
| End of Life Instructions | 9AKK108468A2363 |
| Group Waste to Landfill Target | UL 2799 Zero Waste To Landfill Validation available |
| Toxic Substances Control Act - TSCA | 9AKK108467A8326 |

Eco Transparency

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|---|-----------------|
| Environmental Product Declaration - EPD | 9AKK108468A1907 |
|---|-----------------|

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 | ZCVH00B00000000000XX |
| EAN | 8015644860424 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362090 |

Dimensions

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|----------------------------|--------|
| 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 | 610 mm |
| Package Level 1 Depth / Length | 785 mm |
| Package Level 1 Gross Weight | 81 kg |
| Package Level 1 EAN | 8015644860424 |

Additional Information

| | |
|-----------------------|---|
| Current Type | AC |
| Electrical Durability | Ue =< 508 V 7000 cycle Ue = 508 ... 635 V 7000 cycle 20 cycles per hour |

| | |
|---|--|
| Mechanical Durability | 20000 cycle 60 cycles per hour |
| Neutral Pole Current ([% I _n]) | 100 % |
| Number of Poles | 4 |
| Power Loss | at Rated Operating Conditions per Pole 445 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) | 600 V |
| Rated Insulation Voltage (U _i) | AC 635 V |
| Rated Operational Voltage | 600 V AC |
| Short-Circuit Performance Level | V |
| Standards | UL |
| Sub-type | E4.2 |
| Terminal Connection Type | Rear flat Horizontal |
| Version | F |

Certificates and Declarations

| | |
|--------------------------------------|-----------------|
| Data Sheet, Technical Information | 1SXU200040C0201 |
| Declaration of Conformity - CE | 9AKK106713A5545 |
| Instructions and Manuals | 1SDH001000R0002 |

Classifications

| | |
|---------------------------------------|---|
| ETIM 7 | EC000216 - Switch disconnecter |
| ETIM 8 | EC000216 - Switch disconnecter |
| ETIM 9 | EC000216 - Switch disconnecter (low voltage) |
| IDEA Granular Category Code (IGCC) | 5293 >> Switch disconnecter |
| UNSPSC | 39122233 |
| 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

