PRODUCT-DETAILS

# E6.2H-A/f 5000 Ekip Dip LSI 4p WMP

# E6.2H-A/f 5000 Ekip Dip LSI 4p WMP



## General Information

| | |
|---|---|
| Extended Product Type | E6.2H-A/f 5000 Ekip Dip LSI 4p WMP |
| Product ID | 1SDA079439R1 |
| EAN | 8015644858629 |
| Catalog Description | E6.2H-A/f 5000 Ekip Dip LSI 4p WMP |
| Long Description | MOVING PART FOR C.BREAKER SACE EMAX2 E6.2H-A/f 5000 UL FOUR-POLE FULL SIZE NEUTRAL WITH SOLID-STATE RELEASE IN AC EKIP/DIP-LSI R 5000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED |

## ABB EcoSolutions

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

## Circular Value

| | |
|---|---|
| Circular Design Principles Recyclability Rate | Design for Closing Resource Loops - Standard EN45555 - 77 % |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |

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| | |
|---|---|
| End of Life Instructions | 9AKK108468A2364 |
| Group Waste to Landfill Target | UL 2799 Zero Waste To Landfill Validation available |
| Toxic Substances Control Act - TSCA | 9AKK108467A8326 |

## Eco Transparency

| | |
|---|---|
| Environmental Product Declaration - EPD | 9AKK108468A1908 |

## 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 | ZEHKUSAB000A000000XX |
| EAN | 8015644858629 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362090 |

## Dimensions

| | |
|---|---|
| Product Net Width | 1055 mm |
| Product Net Height | 425 mm |
| Product Net Depth / Length | 393 mm |
| Product Net Weight | 135 kg |

## Container Information

| | |
|---|---|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Width | 515 mm |
| Package Level 1 Height | 610 mm |
| Package Level 1 Depth / Length | 1257 mm |
| Package Level 1 Gross Weight | 180 kg |
| Package Level 1 EAN | 8015644858629 |

## Additional Information

| | |
|---|---|
| Current Type | AC |
| Electrical Durability | Ue =< 508 V 3000 cycle<br>Ue = 508 ... 635 V 2000 cycle<br>10 cycles per hour |
| Mechanical Durability | 12000 cycle<br>60 cycles per hour |
| Neutral Pole Current ([% Iu]) | 100 % |
| Number of Poles | 4 / f |
| Power Loss | at Rated Operating Conditions per Pole 950 W |

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| | |
|---|---|
| Product Main Type | SACE Emax 2 |
| Product Name | Air Circuit Breaker |
| Product Type | Air Circuit Breaker |
| Rated Current ($I_n$) | 5000 A |
| Rated Voltage ($U_r$) | 600 V |
| Rated Insulation Voltage ($U_i$) | AC 635 V |
| Rated Operational Voltage | 600 V AC |
| Release | Ekip Dip LSI |
| Release Type | EL |
| Short-Circuit Performance Level | H |
| Standards | UL |
| Sub-type | E6.2 |
| Version | W |

## Technical UL/CSA

| | |
|---|---|
| Interrupting Rating acc. to UL1066 | (254 V) 85 kA<br>(508 V) 85 kA<br>(635 V) 85 kA |

## Certificates and Declarations

| | |
|---|---|
| Data Sheet, Technical Information | 1SXU200040C0201 |
| Declaration of Conformity - CE | 9AKK106713A5544 |
| Instructions and Manuals | 1SDH001000R0002 |

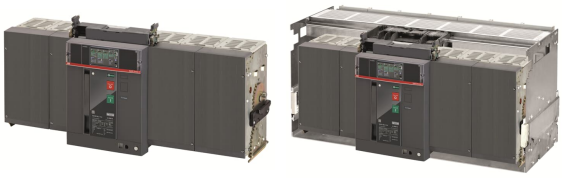
## Classifications

| | |
|---|---|
| ETIM 7 | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| ETIM 8 | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| ETIM 9 | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| IDEA Granular Category Code (IGCC) | 4926 >> Air circuit breakers |
| UNSPSC | 39121615 |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm) |
| eClass | V11.1 : 27370409 |

## Categories

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

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