



PRODUCT-DETAILS

# E6.2V-A 6000 Ekip Hi-Touch LSIG 3p WMP

## E6.2V-A 6000 Ekip Hi-Touch LSIG 3p WMP



| General Information   |                                                                                                                                                                                                 |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | E6.2V-A 6000 Ekip Hi-Touch LSIG 3p WMP                                                                                                                                                          |
| Product ID            | 1SDA079156R1                                                                                                                                                                                    |
| EAN                   | 8015644855796                                                                                                                                                                                   |
| Catalog Description   | E6.2V-A 6000 Ekip Hi-Touch LSIG 3p WMP                                                                                                                                                          |
| Long Description      | MOVING PART FOR C.BREAKER SACE EMAX2 E6.2V-A 6000 UL THREE-POLE WITH SOLID-STATE RELEASE IN AC EKIP/HI-TOUCH-LSIG R 6000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED |

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

| Circular Value                |                                                             |
|-------------------------------|-------------------------------------------------------------|
| Circular Design               | Design for Closing Resource Loops - Standard EN45555 - 77 % |
| Principles Recyclability Rate |                                                             |
| Conflict Minerals             | 9AKK108467A5658                                             |

|                                     |                                                     |                 |
|-------------------------------------|-----------------------------------------------------|-----------------|
| Reporting Template (CMRT)           |                                                     |                 |
| 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 | Z6VLUTAK200A000000XX |
| EAN                      | 8015644855796        |
| Minimum Order Quantity   | 1 piece              |
| Customs Tariff Number    | 85362090             |

Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 803 mm |
| Product Net Height         | 425 mm |
| Product Net Depth / Length | 393 mm |
| Product Net Weight         | 116 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 | 1000 mm       |
| Package Level 1 Gross Weight   | 147 kg        |
| Package Level 1 EAN            | 8015644855796 |

Additional Information

|                       |                               |
|-----------------------|-------------------------------|
| Current Type          | AC                            |
| Electrical Durability | Ue = 500 ... 690 V 2000 cycle |
| Mechanical Durability | 12000 cycle                   |

|                                                                               |                     |
|-------------------------------------------------------------------------------|---------------------|
| Number of Poles                                                               | 3                   |
| Product Main Type                                                             | SACE Emax 2         |
| Product Name                                                                  | Air Circuit Breaker |
| Product Type                                                                  | Air Circuit Breaker |
| Rated Service Short-Circuit Breaking Capacity, in % of Icu (I <sub>cs</sub> ) | 100 %               |
| Rated Current (I <sub>n</sub> )                                               | 6000 A              |
| Rated Voltage (U <sub>r</sub> )                                               | 600 V               |
| Rated Insulation Voltage (U <sub>i</sub> )                                    | AC 635 V            |
| Rated Operational Voltage                                                     | 600 V AC            |
| Rated Short-time Withstand Current Low Voltage (I <sub>cw</sub> )             | 100 kA              |
| Release                                                                       | Ekip Hi-Touch LSIG  |
| Release Type                                                                  | EL                  |
| Short-Circuit Performance Level                                               | V                   |
| Standards                                                                     | UL                  |
| Sub-type                                                                      | E6.2                |
| Version                                                                       | W                   |

Certificates and Declarations

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SXU200040C0201 |
| Declaration of Conformity - CE    | 9AKK106713A5544 |
| Instructions and Manuals          | 1SDH001000R0002 |
| Instructions and Manuals (Part 2) | 1SDH001316R1002 |

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 |
| WEEE Category | 4. Large Equipment (Any External Dimension More Than 50 cm)                  |
| eClass        | V11.1 : 27370409                                                             |

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## Categories

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

