



PRODUCT-DETAILS

E2.2S/E9 2500 Ekip Touch LSIG 4p FHR

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| General Information                         |                                                                                                                                                                                                                 |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type                       | E2.2S/E9 2500 Ekip Touch LSIG 4p FHR                                                                                                                                                                            |
| Product ID                                  | 1SDA104344R1                                                                                                                                                                                                    |
| EAN                                         | 8015644064242                                                                                                                                                                                                   |
| Catalog Description                         | E2.2S/E9 2500 Ekip Touch LSIG 4p FHR                                                                                                                                                                            |
| Long Description                            | C.BREAKER SACE EMAX2 E2.2S 2500 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSIG R 2500 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED 900V |
| Circular Value                              |                                                                                                                                                                                                                 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658                                                                                                                                                                                                 |
| Toxic Substances Control Act - TSCA         | 9AKK108467A8326                                                                                                                                                                                                 |
| 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 | 9BSUELBF000A000000XX |
| EAN                      | 8015644064242        |
| Minimum Order Quantity   | 1 piece              |
| Customs Tariff Number    | 85362090             |

## Dimensions

|                            |        |
|----------------------------|--------|
| Product Net Width          | 366 mm |
| Product Net Height         | 371 mm |
| Product Net Depth / Length | 270 mm |
| Product Net Weight         | 53 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 | 515 mm        |
| Package Level 1 Gross Weight   | 60 kg         |
| Package Level 1 EAN            | 8015644064242 |

## Additional Information

|                                                             |                                             |
|-------------------------------------------------------------|---------------------------------------------|
| Current Type                                                | AC                                          |
| Electrical Durability                                       | Ue = 900 V 2000 cycle<br>30 cycles per hour |
| Mechanical Durability                                       | 25000 cycle<br>60 cycles per hour           |
| Number of Poles                                             | 4                                           |
| Power Loss                                                  | 267 W                                       |
| Product Main Type                                           | SACE Emax 2                                 |
| Product Name                                                | Air Circuit Breaker                         |
| Product Type                                                | Air Circuit Breaker                         |
| Rated Current ( $I_n$ )                                     | 2500 A                                      |
| Rated Voltage ( $U_r$ )                                     | 900 V                                       |
| Rated Impulse Withstand Voltage ( $U_{imp}$ )               | acc. to IEC 60947-2 12 kV                   |
| Rated Insulation Voltage ( $U_i$ )                          | AC 1000 V                                   |
| Rated Operational Voltage                                   | 900 V AC                                    |
| Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ )  | (800 V AC) 50 kA<br>(900 V AC) 50 kA        |
| Rated Short-time Withstand Current Low Voltage ( $I_{cw}$ ) | for 1 s 50 kA<br>for 3 s 50 kA              |
| Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ) | (800 V AC) 50 kA<br>(900 V AC) 50 kA        |

|                                               |                      |
|-----------------------------------------------|----------------------|
| Rated Uninterrupted Current (I <sub>u</sub> ) | 2500 A               |
| Release                                       | Ekip Touch LSiG      |
| Release Type                                  | EL                   |
| Remarks                                       | E9                   |
| Short-Circuit Performance Level               | S                    |
| Standards                                     | IEC                  |
| Sub-type                                      | E2.2                 |
| Terminal Connection Type                      | Rear flat Horizontal |
| Version                                       | F                    |

Certificates and Declarations

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SDC200023D0209 |
| Declaration of Conformity - CE    | 9AKK107680A4888 |
| 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 |
| Object Classification Code | Q                                                                            |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm)                   |
| eClass                     | V11.1 : 27370409                                                             |

Categories

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

