

## PRODUCT-DETAILS

# E4.2H/E9 4000 Ekip Touch LSI 4p FHR

# E4.2H/E9 4000 Ekip Touch LSI 4p FHR



## General Information

|                       |                                                                                                                                                                                                                |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | E4.2H/E9 4000 Ekip Touch LSI 4p FHR                                                                                                                                                                            |
| Product ID            | 1SDA104416R1                                                                                                                                                                                                   |
| EAN                   | 8015644064969                                                                                                                                                                                                  |
| Catalog Description   | E4.2H/E9 4000 Ekip Touch LSI 4p FHR                                                                                                                                                                            |
| Long Description      | C.BREAKER SACE EMAX2 E4.2H 4000 FIXED FOUR-POLE WITH TERMINALS REAR HORIZONTAL AND SOLID-STATE RELEASE IN AC EKIP/TOUCH-LSI R 4000 FITTED WITH: 4 AUXILIARY CONTACT AND C.BREAKER IN POSITION OPEN-CLOSED 900V |

## Ordering

|                        |            |
|------------------------|------------|
| Minimum Order Quantity | 1 piece    |
| Customs Tariff Number  | 85362090   |
| Country of Origin      | Italy (IT) |

## Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 1SDC200023D0209 |
| Instructions and Manuals          | 1SDH001000R0002 |

## Dimensions

|                   |        |
|-------------------|--------|
| Product Net Width | 510 mm |
|-------------------|--------|

|                            |        |
|----------------------------|--------|
| Product Net Height         | 371 mm |
| Product Net Depth / Length | 270 mm |
| Product Net Weight         | 70 kg  |

## Technical

|                                                  |                                        |
|--------------------------------------------------|----------------------------------------|
| 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 Short-Circuit Making Capacity ( $I_{cm}$ ) | (800 V AC) 200 kA<br>(900 V AC) 165 kA |
| Rated Short-time Withstand Current ( $I_{cw}$ )  | for 1 s 75 kA<br>for 3 s 66 kA         |
| Power Loss                                       | 900 W                                  |
| Standards                                        | IEC                                    |
| Number of Poles                                  | 4                                      |
| Mechanical Durability                            | 20000 cycle<br>60 cycles per hour      |

## Environmental

|                           |                                                                        |
|---------------------------|------------------------------------------------------------------------|
| RoHS Status               | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Environmental Information | ROHS, REACH                                                            |

## Certificates and Declarations (Document Number)

|                                   |                 |
|-----------------------------------|-----------------|
| Declaration of Conformity - CE    | 9AKK107680A4889 |
| Environmental Information         | ROHS, REACH     |
| Instructions and Manuals          | 1SDH001000R0002 |
| Instructions and Manuals (Part 2) | 1SDH001316R1002 |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 Width          | 515 mm        |
| Package Level 1 Depth / Length | 615 mm        |
| Package Level 1 Height         | 610 mm        |
| Package Level 1 Gross Weight   | 81 kg         |
| Package Level 1 EAN            | 8015644064969 |

## Classifications

|                            |                                                                              |
|----------------------------|------------------------------------------------------------------------------|
| Object Classification Code | Q                                                                            |
| ETIM 6                     | EC000228 - Power circuit-breaker for trafo/generator/installation prot.      |
| ETIM 7                     | EC000228 - Power circuit-breaker for trafo/generator/installation protection |

WEEE Category

4. Large Equipment (Any External Dimension More Than 50 cm)

---

## Categories

---

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

Low Voltage Products and Systems → Industries → Solar power → 800V AC

