

PRODUCT-DETAILS

# XT5N 400 Ekip Dip LS/I In=400 4p F F

# XT5N 400 Ekip Dip LS/I In=400 4p F F



## General Information

|                       |  |
|-----------------------|--|
| Extended Product Type | XT5N 400 Ekip Dip LS/I In=400 4p F F   |
| Product ID            | 1SDA100396R1   |
| EAN                   | 8056221004732  |
| Catalog Description   | XT5N 400 Ekip Dip LS/I In=400 4p F F   |
| Long Description      | C.BREAKER TMAX XT5N 400 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LS/I R 400 |

## Ordering

|                        |               |
|------------------------|---------------|
| E-Number (Finland)     | 3641320       |
| EAN                    | 8056221004732 |
| Minimum Order Quantity | 1 piece       |
| Customs Tariff Number  | 85362090      |

## Dimensions

|                            |          |
|----------------------------|----------|
| Product Net Width          | 186 mm   |
| Product Net Height         | 205 mm   |
| Product Net Depth / Length | 103.5 mm |
| Product Net Weight         | 6.4 kg   |

---

**Container Information**


---

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | 1 piece       |
| Package Level 1 Width          | 250 mm        |
| Package Level 1 Height         | 245 mm        |
| Package Level 1 Depth / Length | 285 mm        |
| Package Level 1 Gross Weight   | 6.888 kg      |
| Package Level 1 EAN            | 8056221004732 |

---



---

**Environmental**


---

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

---



---

**Additional Information**


---

|   |  |
|---|--|
| Circuit Breaker Type to be Associated                       | Power Distribution   |
| Current Type  | AC   |
| Electrical Durability                                       | 120 cycles per hour<br>7000 cycle  |
| Mechanical Durability                                       | 240 cycles per hour<br>20000 cycle   |
| Number of Poles   | 4  |
| Order Multiple  | 1 piece  |
| Power Loss  | 19 W   |
| Product Main Type   | SACE Tmax XT   |
| Product Name  | Moulded Case Circuit Breaker   |
| Product Type  | CB   |
| Rated Current ( $I_n$ )                                     | 400 A  |
| Rated Impulse Withstand Voltage ( $U_{imp}$ )               | 8 kV   |
| Rated Insulation Voltage ( $U_i$ )                          | 1000 V   |
| Rated Operational Voltage                                   | 690 V AC   |
| Rated Service Short-Circuit Breaking Capacity ( $I_{cs}$ )  | (220 V AC) 70 kA<br>(230 V AC) 70 kA<br>(240 V AC) 70 kA<br>(380 V AC) 36 kA<br>(415 V AC) 36 kA<br>(440 V AC) 36 kA<br>(500 V AC) 25 kA<br>(525 V AC) 25 kA<br>(690 V AC) 20 kA |
| Rated Short-time Withstand Current ( $I_{cw}$ )             | 6 kA   |
| Rated Ultimate Short-Circuit Breaking Capacity ( $I_{cu}$ ) | (220 V AC) 70 kA<br>(230 V AC) 70 kA<br>(240 V AC) 70 kA<br>(380 V AC) 36 kA<br>(415 V AC) 36 kA<br>(440 V AC) 36 kA<br>(500 V AC) 25 kA<br>(525 V AC) 25 kA<br>(690 V AC) 20 kA |
| Rated Uninterrupted Current ( $I_u$ )                       | 400 A  |
| Release   | Ekip Dip LS/I  |
| Release Type  | EL   |
| Short-Circuit   | N  |

Performance Level

|                          |                        |
|--------------------------|------------------------|
| Standards                | IEC 60947              |
| Sub-type                 | XT5                    |
| Terminal Connection Type | Fixed Circuit-Breakers |
| Version                  | F                      |

**Certificates and Declarations (Document Number)**

|                                   |                                    |
|-----------------------------------|------------------------------------|
| Data Sheet, Technical Information | 1SDC210100D0206<br>1SDC210099D0206 |
| Declaration of Conformity - CE    | 9AKK107680A2824                    |
| Instructions and Manuals          | 1SDH002011A1001                    |

**Classifications**

|                            |  |
|----------------------------|--|
| ETIM 7                     | 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)                   |

**Categories**

Low Voltage Products and Systems → Circuit Breakers → Moulded Case Circuit Breakers → Tmax XT

