

PRODUCT-DETAILS

# XT6N 800 Ekip Dip LSIG In=630 4p F F

# XT6N 800 Ekip Dip LSIG In=630 4p F F



## Algemene informatie

|               |  |
|---------------|--|
| Type          | XT6N 800 Ekip Dip LSIG In=630 4p F F   |
| Artikelnummer | 1SDA107572R1   |
| EAN           | 8015644102258  |
| Omschrijving  | XT6N 800 Ekip Dip LSIG In=630 4p F F   |
| Omschrijving  | C.BREAKER TMAX XT6N 800 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LSIG R 630 |

## ABB EcoSolutions

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

## Circular Value

|   |   |
|---|---|
| Circular Design Principles Recyclability Rate | Design for Closing Resource Loops - Standard EN45555 - 60.5 % |
| Rapport over conflictmineralen (CMRT)         | 9AKK108467A5658   |
| End of Life Instructions                      | 9AKK108468A2356   |
| Group Waste to Landfill Target                | UL 2799 Zero Waste To Landfill Validation available           |
| Toxic Substances                              | 9AKK108467A8326   |

Control Act - TSCA

**Eco Transparency**

|                                  |                 |
|----------------------------------|-----------------|
| Milieuproductverklaring<br>- EPD | 9AKK108468A2295 |
|----------------------------------|-----------------|

**Environmental**

|                   |  |
|-------------------|--|
| Milieu-informatie | 9AKK107991A8215<br>9AKK108467A6707                                     |
| REACH-verklaring  | 9AKK108466A1425  |
| RoHS-informatie   | 9AKK108466A1424  |
| RoHS-status       | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

**Ordering**

|                               |                    |
|-------------------------------|--------------------|
| Lokale<br>ordercode_USCON     | XT6NE4630GFF000XXX |
| EAN                           | 8015644102258      |
| Minimale<br>bestelhoeveelheid | 1 stuk             |
| Nummer douanetarief           | 85362090           |

**Dimensions**

|                       |          |
|-----------------------|----------|
| Product netto breedte | 280 mm   |
| Product netto hoogte  | 268 mm   |
| Product netto diepte  | 103.5 mm |
| Product netto gewicht | 12 kg    |

**Container Information**

|                                |               |
|--------------------------------|---------------|
| Pakketniveau 1 Units           | doos 1 stuk   |
| Pakketniveau 1 Breedte         | 305 mm        |
| Pakketniveau 1 Hoogte          | 285 mm        |
| Pakketniveau 1 Lengte          | 370 mm        |
| Pakketniveau 1<br>Brutogewicht | 14 kg         |
| Pakketniveau 1 EAN             | 8015644102258 |

**Additional Information**

|  |  |
|--|--|
| Type stroomonderbreker<br>dat moet worden<br>gekoppeld | Power Distribution                       |
| Configuratietype                                       | Loose or configurable                    |
| Stroomtype   | AC                                       |
| Elektrische<br>duurzaamheid                            | 120 omwentelingen per uur<br>5000 cycle  |
| Mechanische<br>duurzaamheid                            | 240 omwentelingen per uur<br>20000 cycle |
| Aantal polen   | 4  |
| Bestel meerdere  | 1 stuk                                   |
| Vermogensverlies                                       | 33.2 W                                   |

|  |  |
|--|--|
| Product hoofdtype                                | SACE Tmax XT   |
| Productnaam                                      | Moulded Case Circuit Breaker   |
| Producttype                                      | Automatic Circuit Breaker  |
| Toegekende stroom ( $I_n$ )                      | 630 A  |
| Toegekende frequentie (f)                        | 50/60 Hz   |
| Nominale impuls grensvoltage ( $U_{imp}$ )       | 8 kV   |
| Nominaal isolatievoltage ( $U_i$ )               | 1000 V   |
| Nominaal bedrijfsvoltage                         | 690 V AC   |
| Nominaal vermogen kortsluitvermogen ( $I_{cs}$ ) | (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) 30 kA<br>(500 V AC) 25 kA<br>(525 V AC) 25 kA<br>(690 V AC) 20 kA   |
| Nominale kortstondige grensstroom ( $I_{cw}$ )   | 10 kA  |
| Nominaal ultiem kortsluitvermogen ( $I_{cu}$ )   | (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) 30 kA<br>(500 V AC) 25 kA<br>(525 V AC) 25 kA<br>(690 V AC) 20 kA<br>(250 V DC) 2 Poles in Series 36 kA<br>(500 V DC) 2 Poles in Series 20 kA<br>(750 V DC) 3 Poles in Series 18 kA |
| Nominale ononderbroken stroom ( $I_u$ )          | 800 A  |
| Uitgave  | Ekip Dip LSIg  |
| Uitgavetype                                      | EL   |
| Kortsluitingsprestatieniveau                     | N  |
| Normen   | IEC  |
| Subtype  | XT6  |
| Geschild voor productklasse                      | SACE Tmax XT   |
| Terminalverbindingstype                          | Front  |
| Versie   | F  |
| CAD Dimensional Drawing                          | 1SDH002065A1214<br>1SDH002065A1245   |

## Certificates and Declarations

|                                     |                                    |
|-------------------------------------|------------------------------------|
| Gegevensblad, technische informatie | 1SDC210100D0206<br>1SDC210099D0206 |
| Conformiteitsverklaring - CE        | 9AKK107680A2825                    |
| Mechanische tekeningen              | 1SDH002012A1101                    |
| Schakelschema                       | 1SDM000005A1001                    |
| Instructies en handleidingen        | 1SDH002012A1001                    |

---

## Classifications

---

|                |   |
|----------------|---|
| ETIM 7         | EC000228 - Power circuit-breaker for trafo/generator/installation protection    |
| ETIM 8         | EC000228 - Vermogenschakelaar voor trafo-, generator- en installatiebeveiliging |
| ETIM 9         | EC000228 - Vermogenschakelaar voor trafo-, generator- en installatiebeveiliging |
| WEEE-categorie | 5. Small Equipment (No External Dimension More Than 50 cm)                      |
| eClass         | V11.1 : 27370409  |

---



---

## Categorieën

---

Laagspanningsproducten en -systemen → Vermogenschakelaars → Gesloten vermogenschakelaars → Tmax XT gesloten vermogenschakelaars

