



PRODUCT-DETAILS

# XT7S 1200 Ekip Dip LS/I In1200A 3p FF UL

## XT7S 1200 Ekip Dip LS/I In1200A 3p FF UL



| General Information    |  |
|------------------------|--|
| Extended Product Type: | XT7S 1200 Ekip Dip LS/I In1200A 3p FF UL   |
| Product ID:            | 1SDA102901R1   |
| EAN:                   | 8015644034122  |
| Catalog Description:   | XT7S 1200 Ekip Dip LS/I In1200A 3p FF UL   |
| Long Description:      | C.BREAKER TMAX XT7S 1200 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC EKIP DIP LS/I R 1200 |
| Display Name:          | XT7S 1200 Ekip Dip LS/I In1200A 3p FF UL   |

| ABB EcoSolutions                                 |   |
|--|---|
| ABB EcoSolutions:                                | Yes   |
| ABB Site Meeting Group Waste To Landfill Target: | UL 2799 Zero Waste To Landfill Validation available |
| End Of Life Disassembling Instructions:          | 9AKK108468A2357                                     |
| Environmental Product Declaration - EPD:         | 9AKK108468A1895<br>9AKK108468A4404                  |
| Extended Product Lifetime:                       | Product Modularity                                  |

**Recyclability Rate of the Product acc. to EN45555:** Design for Closing Resource Loops - Standard EN45555 - 64.1 %

## Material Compliance

|   |  |
|---|--|
| <b>REACH Declaration:</b>                           | 9AKK108466A1425  |
| <b>RoHS Declaration:</b>                            | 9AKK108466A1424  |
| <b>RoHS Information:</b>                            | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019   |
| <b>Conflict Minerals Reporting Template (CMRT):</b> | 9AKK108467A5658  |
| <b>Toxic Substances Control Act - TSCA:</b>         | 9AKK108467A8326  |
| <b>SCIP:</b>  | eaaa8bad-582a-4476-bf55-dbf8acdecac8 Italy   |
| <b>Simplified SCIP:</b>                             | dd8a163c-6662-45b1-add4-b48e80521c45 Poland<br>70ef3ab3-334d-42c4-a908-455e75aea48c Poland<br>b19ee117-b53d-4bf4-8088-2c2aa8604598 Germany<br>05d4fdbd-7862-4f6a-9841-297c4ed03de7 Belgium<br>1a71005f-fdb6-40c5-9b8b-e918655eb319 Hungary<br>2e56f297-b1cd-4d01-adc5-d8ad491f39e1 Spain<br>2ee5e086-478e-4c89-b510-36b898801c3e France<br>d72e55ee-8df8-4bf8-bc0c-7f6bbfcc6590 Estonia<br>c322da24-c03f-4a56-bce2-9a89b195407c Czech Republic<br>40469257-e54d-4f67-b862-1472c18950a6 Croatia<br>c2530e07-35d8-48db-85cd-5cd1bb879db5 Germany<br>44563cba-8951-4c69-bb26-a1b9efb5032c Germany<br>fc2ab70a-12a3-4aa5-b386-a0b4702aa3a4 Germany<br>2ddccb10-ce32-46b0-9709-f4d0eccc59ad Belgium<br>a7f04c68-0589-4201-ae32-13561387a126 Hungary<br>75eb5bfa-4f9c-48b6-af9a-f374fc2f108c Finland<br>b24bc6b8-845b-43ec-bc38-8ddc8a9154ab France<br>77bf6d22-beba-4987-ab07-f27fadbc1e6c Greece<br>5817bb0c-a9d6-41eb-8f42-b8d7cf1089bd Portugal<br>d6aa33f0-a029-425b-a7fc-2afcc76b3955 Germany<br>3888a5d9-26ce-4481-af52-730167837656 Denmark<br>c27d8879-8b5e-47a7-8e08-c2ff58b281cc Sweden<br>f804ea19-b197-476b-8e56-9daaf4be25bc Norway<br>f68d6d4e-1ddf-4df5-9c83-531932908651 Sweden<br>0d9317af-b809-4466-80c2-c5c9a7622b96 Bulgaria<br>e7eabcbf-f2f2-48de-88f5-533db446371e Poland<br>e4ff3793-a183-4555-9c77-ca9cb1efaa4f Netherlands |

## Environmental

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Ambient Air Temperature:</b>   | Operation -40 ... 125 °C |
| <b>Environmental Information:</b> | 9AKK108467A6707          |

## Ordering

|                                  |                    |
|----------------------------------|--------------------|
| <b>Order Code US and Canada:</b> | XT7SU312EEFF000XXX |
| <b>EAN:</b>                      | 80156444034122     |
| <b>Minimum Order Quantity:</b>   | 1 piece            |
| <b>Customs Tariff Number:</b>    | 85362090           |

## Dimensions

|                             |           |
|-----------------------------|-----------|
| Product Net Width:          | 210 mm    |
| Product Net Height:         | 268 mm    |
| Product Net Depth / Length: | 178 mm    |
| Product Net Weight:         | 13.585 kg |

## Container Information

|                                 |               |
|---------------------------------|---------------|
| Package Level 1 Units:          | box 1 piece   |
| Package Level 1 Width:          | 280 mm        |
| Package Level 1 Height:         | 350 mm        |
| Package Level 1 Depth / Length: | 360 mm        |
| Package Level 1 Gross Weight:   | 14.3 kg       |
| Package Level 1 EAN:            | 8015644034122 |

## Additional Information

|  |                                    |
|--|------------------------------------|
| Circuit Breaker Type to be Associated: | Power Distribution                 |
| Product Main Type:                     | SACE Tmax XT                       |
| Product Name:                          | Moulded Case Circuit Breaker       |
| Product Type:                          | Automatic Circuit Breaker          |
| Suitable for Product Class:            | SACE Tmax XT                       |
| Version:                               | F                                  |
| CAD Dimensional Drawing:               | 1SDH002065A1336<br>1SDH002065A1338 |

## Technical

|  |   |
|--|---|
| Current Type:                          | AC  |
| Mechanical Durability:                 | 10000 cycle<br>60 cycles per hour           |
| Number of Poles:                       | 3P  |
| Order Multiple:                        | 1 piece                                     |
| Power Loss:                            | at Rated Operating Conditions per Pole 53 W |
| Rated Current ( $I_n$ ):               | 1200 A                                      |
| Rated Frequency (f):                   | 50 / 60 Hz                                  |
| Rated Operational Voltage:             | 600 V AC                                    |
| Rated Uninterrupted Current ( $I_u$ ): | 1200 A                                      |
| Release:                               | Ekip Dip LS/I                               |
| Release Type:                          | EL  |
| Short-Circuit Performance Level:       | S   |
| Standards:                             | UL489                                       |

|                                  |       |
|----------------------------------|-------|
| <b>Sub-type:</b>                 | XT7   |
| <b>Terminal Connection Type:</b> | Front |

### Technical UL/CSA

|   |  |
|---|--|
| <b>Interrupting Rating acc. to UL489:</b> | (240 V AC) 65 kA<br>(480 V AC) 50 kA<br>(600 V AC) 25 kA |
|---|--|

### Certificates and Declarations

|  |                                    |
|--|------------------------------------|
| <b>Data Sheet, Technical Information:</b>  | 1SDC210200D0206<br>1SDC210199D0206 |
| <b>Declaration of Conformity - CE:</b>     | 9AKK107046A9648                    |
| <b>EU Data Act Compliance Declaration:</b> | 1SDH002560A1001                    |
| <b>Mechanical Drawings:</b>                | 1SDH002013A1101                    |
| <b>Wiring Diagram:</b>                     | 1SDM000002A1001                    |
| <b>Instructions and Manuals:</b>           | 1SDH002013A1001<br>1SDH002013A1002 |

### External Classifications and Standards

|  |  |
|--|--|
| <b>ETIM 9:</b>                             | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| <b>ETIM 10:</b>                            | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| <b>IDEA Granular Category Code (IGCC):</b> | 4932 >> 3 Pole Non-Interchangeable Trip Electronic Circuit Breakers          |
| <b>UNSPSC:</b>                             | 39121616   |
| <b>WEEE Category:</b>                      | 5. Small Equipment (No External Dimension More Than 50 cm)                   |
| <b>eClass:</b>                             | V11.1 : 27370409   |

### Categories

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



