



PRODUCT-DETAILS

XT5S 400 Ekip Dip LS/I In=400 3p F F
 XT5S 400 Ekip Dip LS/I In=400 3p F F



| General Information | |
|-----------------------|---|
| Extended Product Type | XT5S 400 Ekip Dip LS/I In=400 3p F F |
| Product ID | 1SDA100424R1 |
| EAN | 8056221005012 |
| Catalog Description | XT5S 400 Ekip Dip LS/I In=400 3p F F |
| Long Description | C.BREAKER TMAX XT5S 400 FIXED THREE-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC EKIP DIP LS/I R 400 |

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

| Circular Value | |
|--|---|
| Circular Design Principles Recyclability Rate | Design for Closing Resource Loops - Standard EN45555 - 59.6 % |
| End of Life Instructions | 9AKK108468A2354 |
| Group Waste to Landfill Target | UL 2799 Zero Waste To Landfill Validation available |

Eco Transparency

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|---|------------------------------------|
| Environmental Product Declaration - EPD | 9AKK108468A1899 9AKK108468A9748 |
|---|------------------------------------|

Environmental

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|---------------------------|-----------------|
| Environmental Information | 9AKK108467A6707 |
|---------------------------|-----------------|

Material Compliance

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|---|---|
| REACH Declaration | 9AKK108466A1425 |
| RoHS Information | 9AKK108466A1424 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| Toxic Substances Control Act - TSCA | 9AKK108467A8326 |
| SCIP | cce83b0a-4a45-43c4-b85c-b5d50797c67f Italy (IT) |
| Simplified SCIP | ed2901d9-f146-49be-832b-b21e827a6de8 Germany (DE) f9bb1584-2561-4c35-9655-390d101f8785 Finland (FI) 2848fa50-3845-462f-99f5-10099a71dabd Germany (DE) 925f9809-9d6e-4992-8798-83d054ed6fe1 Croatia (HR) 3ef3ce6c-1d17-446d-9d63-f4135be08574 Czech Republic (CZ) d57b7198-fc63-46d6-9b15-848d45728573 Poland (PL) 72095499-78a1-472f-9dcc-9f756a161306 Netherlands (NL) fb71a336-9307-4f36-959c-3eddedf3c15e Netherlands (NL) 3b4755e9-46e5-4d3a-af47-7c2a77998e60 Estonia (EE) 34d362df-e1fd-4497-9ed1-69d3703d91f8 Greece (GR) 2277ee70-6577-47d1-9a44-ada9ed91d9c7 Portugal (PT) 7a8cb184-5aa2-4779-a1ea-32bea2e7904a Bulgaria (BG) 1b333535-4cdb-48bd-ab0c-bc27dce0430d Sweden (SE) a3526d85-2eb7-4c96-a0fb-07674db7fc20 Poland (PL) 924b9002-119a-4526-b445-275335d7894f France (FR) 9a61b684-4fe5-41b8-b6a4-52c322307a2c Sweden (SE) 34cf682d-fedf-4dad-95b5-719d8e3cd3c6 Germany (DE) 5269ddf3-01ac-4937-8d93-aac581e9e573 Netherlands (NL) bfd607d9-bd3b-4e2f-a4a7-21857060c9ed Spain (ES) f1fb3249-6864-4014-addb-e4a84b1bb79f Netherlands (NL) c293b782-907b-457f-8e44-d5e87ea27255 France (FR) a24b1286-ca48-4970-b122-7bb0940024ff Poland (PL) abc40b17-d5a8-46b0-9dd1-22cc2fa7afe7 Norway (NO) 3f52d9e6-6cee-43dd-8ddd-19b1f3c3d855 Netherlands (NL) 331826c1-ea6d-442f-8b23-76cac9e8f1a6 Germany (DE) 7dbccd5d-67fe-462b-b5e2-68d395fdb617 Denmark (DK) 3b428288-a6d9-4fe5-b0ac-fe0caadc1961 Germany (DE) |

Ordering

| | |
|--------------------------|--------------------|
| Order Code US and Canada | XT5SE340AEFF000XXX |
| E-Number (Finland) | 3641338 |
| EAN | 8056221005012 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362090 |

Dimensions

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|----------------------------|----------|
| Product Net Width | 140 mm |
| Product Net Height | 205 mm |
| Product Net Depth / Length | 103.5 mm |

Product Net Weight 4.82 kg

Container Information

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|--------------------------------|---------------|
| Package Level 1 Units | box 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 | 5.308 kg |
| Package Level 1 EAN | 8056221005012 |

Additional Information

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|---------------------------------------|------------------------------------|
| 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 |
| Version | F |
| CAD Dimensional Drawing | 1SDH002065A1115 1SDH002065A1131 |

Technical

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|---|--|
| Current Type | AC |
| Electrical Durability | 120 cycles per hour 7000 cycle |
| Mechanical Durability | 240 cycles per hour 20000 cycle |
| Number of Poles | 3 |
| Order Multiple | 1 piece |
| Power Loss | 19 W |
| 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) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA |
| Rated Short-time Withstand Current Low Voltage (I_{cw}) | 5 kA |
| Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}) | (220 V AC) 85 kA (230 V AC) 85 kA (240 V AC) 85 kA (380 V AC) 50 kA (415 V AC) 50 kA (440 V AC) 50 kA (500 V AC) 30 kA (525 V AC) 30 kA (690 V AC) 25 kA |
| Rated Uninterrupted Current (I_u) | 400 A |

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|---------------------------------|---------------|
| Release | Ekip Dip LS/I |
| Release Type | EL |
| Short-Circuit Performance Level | S |
| Standards | IEC60947-2 |
| Sub-type | XT5 |
| Terminal Connection Type | Front |

Certificates and Declarations

| | |
|-----------------------------------|---|
| Data Sheet, Technical Information | 2CDC210017C0101 1SDC210100D0206 1SXF210033C2001 1SDC210099D0206 1SXF210034C2001 |
| Declaration of Conformity - CE | 9AKK107680A2824 |
| Mechanical Drawings | 1SDH002011A1101 |
| Wiring Diagram | 1SDM000005A1001 |
| Instructions and Manuals | 1SDH002011A1001 |

Classifications

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|----------------------------|--|
| 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 → Moulded Case Circuit Breakers → Tmax XT

