



PRODUCT-DETAILS

XT7H 1000 Ekip Touch LSI In1000 3p FF UL

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| General Information | |
|-----------------------|---|
| Extended Product Type | XT7H 1000 Ekip Touch LSI In1000 3p FF UL |
| Product ID | 1SDA102957R1 |
| EAN | 8015644034689 |
| Catalog Description | XT7H 1000 Ekip Touch LSI In1000 3p FF UL |
| Long Description | C.BREAKER TMAX XT7H 1000 UL/CSA FIXED THREE-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM AND SOLID-STATE RELEASE IN AC EKIP TOUCH LSI R 1000 |

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

| Circular Value | |
|---|---|
| Circular Design Principles Recyclability Rate | Design for Closing Resource Loops - Standard EN45555 - 64.1 % |
| Conflict Minerals | 9AKK108467A5658 |

| | |
|-------------------------------------|---|
| Reporting Template (CMRT) | |
| End of Life Instructions | 9AKK108468A2357 |
| Group Waste to Landfill Target | UL 2799 Zero Waste To Landfill Validation available |
| Toxic Substances Control Act - TSCA | 9AKK108467A8326 |

Eco Transparency

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|---|------------------------------------|
| Environmental Product Declaration - EPD | 9AKK108468A1895 9AKK108468A4404 |
|---|------------------------------------|

Environmental

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|---------------------------|--|
| Ambient Air Temperature | Operation -40 ... 125 °C |
| Environmental Information | 9AKK108467A6707 |
| REACH Declaration | 9AKK108466A1425 |
| RoHS Information | 9AKK108466A1424 |
| RoHS Status | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

Ordering

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|--------------------------|--------------------|
| Order Code US and Canada | XT7HU310DPFF000XXX |
| EAN | 8015644034689 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362090 |

Dimensions

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|----------------------------|--------|
| Product Net Width | 210 mm |
| Product Net Height | 268 mm |
| Product Net Depth / Length | 178 mm |
| Product Net Weight | 9.7 kg |

Container Information

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|--------------------------------|---------------|
| 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 | 11.2 kg |
| Package Level 1 EAN | 8015644034689 |

Additional Information

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|-------------------------|--------------------|
| Circuit Breaker Type to | Power Distribution |
|-------------------------|--------------------|

| | |
|---|---|
| be Associated | |
| Current Type | AC |
| Mechanical Durability | 240 cycles per hour 10000 cycle |
| Number of Poles | 3 |
| Order Multiple | 1 piece |
| Power Loss | at Rated Operating Conditions per Pole 37 W |
| Product Main Type | SACE Tmax XT |
| Product Name | Moulded Case Circuit Breaker |
| Product Type | Automatic Circuit Breaker |
| Rated Current (I _n) | 1000 A |
| Rated Frequency (f) | 50 / 60 Hz |
| Rated Operational Voltage | 600 V AC |
| Rated Uninterrupted Current (I _u) | 1000 A |
| Release | Ekip Touch LSI |
| Release Type | EL |
| Short-Circuit Performance Level | H |
| Standards | UL489 |
| Sub-type | XT7 |
| Suitable for Product Class | SACE Tmax XT |
| Terminal Connection Type | Front |
| Version | F |
| CAD Dimensional Drawing | 1SDH002065A1336 1SDH002065A1338 |

Technical UL/CSA

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|-----------------------------------|---|
| Interrupting Rating acc. to UL489 | (240 V AC) 100 kA (480 V AC) 65 kA (600 V AC) 50 kA |
|-----------------------------------|---|

Certificates and Declarations

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|-----------------------------------|---|
| Data Sheet, Technical Information | 1SDC210200D0206 1SDC210199D0206 |
| Declaration of Conformity - CE | 9AKK107046A9648 |
| Mechanical Drawings | 1SDH002013A1101 |
| Wiring Diagram | 1SDM000002A1001 |
| Instructions and Manuals | 1SDH002013A1001 1SDH002013A1002 1SDH001821A1002 |

Classifications

| | |
|--------|--|
| ETIM 7 | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| ETIM 8 | EC000228 - Power circuit-breaker for trafo/generator/installation protection |
| ETIM 9 | EC000228 - Power circuit-breaker for trafo/generator/installation protection |

IDEA Granular Category
Code (IGCC)

4932 >> 3 Pole Non-Interchangeable Trip Electronic Circuit Breakers

UNSPSC

39121616

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

