

PRODUCT-DETAILS

XT7D 1600 4p F F

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General Information

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|-----------------------|---|
| Extended Product Type | XT7D 1600 4p F F |
| Product ID | 1SDA101911R1 |
| EAN | 8056221019552 |
| Catalog Description | XT7D 1600 4p F F |
| Long Description | SWITCH-DISCONNECTOR TMAX XT7D 1600 FIXED FOUR-POLE WITH FRONT TERMINALS AND LEVER OPERATING MECHANISM |

ABB EcoSolutions

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| ABB EcoSolutions | Yes |
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Circular Value

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|---|---|
| Circular Design Principles Recyclability Rate | Design for Closing Resource Loops - Standard EN45555 - 64.1 % |
| Conflict Minerals Reporting Template (CMRT) | 9AKK108467A5658 |
| End of Life Instructions | 9AKK108468A2357 |
| Group Waste to Landfill Target | UL 2799 Zero Waste To Landfill Validation available |
| Toxic Substances | 9AKK108467A8326 |

Control Act - TSCA

Eco Transparency

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

Environmental

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|---------------------------|--|
| Environmental Information | 9AKK107991A8215 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 | XT7DE416FDFF000XXX |
| EAN | 8056221019552 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 85362090 |

Dimensions

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|----------------------------|---------|
| Product Net Width | 280 mm |
| Product Net Height | 268 mm |
| Product Net Depth / Length | 166 mm |
| Product Net Weight | 12.5 kg |

Container Information

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|--------------------------------|---------------|
| Package Level 1 Units | box 1 piece |
| Package Level 1 Width | 360 mm |
| Package Level 1 Height | 350 mm |
| Package Level 1 Depth / Length | 360 mm |
| Package Level 1 Gross Weight | 14 kg |
| Package Level 1 EAN | 8056221019552 |

Additional Information

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|---|------------------------------------|
| Electrical Durability | 120 cycles per hour 3000 cycle |
| Mechanical Durability | 240 cycles per hour 20000 cycle |
| Number of Poles | 4 |
| Order Multiple | 1 piece |
| Product Main Type | SACE Tmax XT |
| Product Name | Moulded Case Circuit Breaker |
| Product Type | Switch Disconnector |
| Rated Impulse Withstand Voltage (U _{imp}) | 8 kV |

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|) | |
| Rated Insulation Voltage (U _i) | 1000 V |
| Rated Operational Voltage | 690 V AC 750 V DC |
| Rated Short-time Withstand Current Low Voltage (I _{cw}) | 20 kA |
| Rated Uninterrupted Current (I _u) | 1600 A |
| Standards | IEC |
| Sub-type | XT7 |
| Terminal Connection Type | Front |
| Version | F |
| CAD Dimensional Drawing | 1SDH002065A1390 1SDH002065A1338 |

Certificates and Declarations

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|-----------------------------------|------------------------------------|
| Data Sheet, Technical Information | 1SDC210100D0206 1SDC210099D0206 |
| Declaration of Conformity - CE | 9AKK107046A9648 |
| Mechanical Drawings | 1SDH002013A1101 |
| Wiring Diagram | 1SDM000002A1001 |
| Instructions and Manuals | 1SDH002013A1001 |

Classifications

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|----------------------------|--|
| ETIM 7 | EC000216 - Switch disconnecter |
| ETIM 8 | EC000216 - Switch disconnecter |
| ETIM 9 | EC000216 - Switch disconnecter (low voltage) |
| Object Classification Code | Q |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |
| eClass | V11.1 : 27371403 |

Categories

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

