

## INDUSTRIAL COMPONENT DATA

## 1SDA066814R1 ABB XT1B 160 TMD 40-450 4p F F

Brand: ABB | Manufacturer Part Number: 1SDA066814R1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | ABB                                                               |
| MPN / Reference | 1SDA066814R1                                                      |
| Catalog number  | 066814                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-56897CC37E                                                     |
| Generated       | 2026-08-05                                                        |

## Product Overview

XT1B 160 TMD 40-450 4p F F

XT1B160 TMD R40 Im450 4P F F

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path ABB &gt; Molded case "Isomax-Tmax" &gt; XT1

## Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

Circular Value

Circular Design Principles Recyclability Rate Design for Closing Resource Loops - Standard EN45555 - 55.9 %

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

End of Life Instructions 9AKK108468A2347

Group Waste to Landfill Target UL 2799 Zero Waste To Landfill Validation available

Toxic Substances Control Act - TSCA 9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD 9AKK108468A1890

9AKK108468A7793

Environmental

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

Order Code US and Canada XT1BE4040AFF000XXX

E-Number (Finland) 3640507

EAN 8015644007218

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

#### Dimensions

Product Net Width 101.6 mm

Product Net Height 130 mm

Product Net Depth / Length 70 mm

Product Net Weight 1.4 kg

#### Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 128 mm

Package Level 1 Height 135 mm

Package Level 1 Depth / Length 143 mm

Package Level 1 Gross Weight 1.43 kg

Package Level 1 EAN 8015644007218

#### Additional Information

Circuit Breaker Type to be Associated Power Distribution

Connecting Capacity Main Circuit Busbar 45.5 ... 80 mm<sup>2</sup>

Current Type AC/DC

Electrical Durability 120 cycles per hour

8000 cycle

Mechanical Durability 240 cycles per hour

25000 cycle

Number of Poles 4

Opening Time CB with...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA066814R1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

#### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.