

## INDUSTRIAL COMPONENT DATA

**1SDA068120R1 ABB XT4N160 MA R160 Im800... 1600 3P F F**

Brand: ABB | Manufacturer Part Number: 1SDA068120R1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | ABB                                                               |
| MPN / Reference | 1SDA068120R1                                                      |
| Catalog number  | 068120                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-1FDC22BC2C                                                     |
| Generated       | 2026-08-04                                                        |

**Product Overview**

XT4N160 MA R160 Im800... 1600 3P F F

## STRUCTURED PRODUCT DATA

**Technical Specifications**

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

**Classification & Catalog Path**

Catalog path ABB &gt; Molded Case Circuit Breakers &lt;= 250 A Xtmax

**Additional Product Information**

ABB EcoSolutions

ABB EcoSolutions Yes

Circular Value

Circular Design Principles Recyclability Rate Design for Closing Resource Loops - Standard EN45555 - 56.30 %

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

End of Life Instructions 9AKK108468A2351

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 9AKK108469A1857

9AKK108468A1892

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 XT4NE3160MFF000XXX

EAN 8015644695934

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

**Dimensions**

Product Net Width 105 mm

Product Net Height 160 mm

Product Net Depth / Length 82.5 mm

Product Net Weight 2.5 kg

**Container Information**

Package Level 1 Units box 1 piece

Package Level 1 Width 145 mm

Package Level 1 Height 210 mm

Package Level 1 Depth / Length 168 mm

Package Level 1 Gross Weight 2.5 kg

Package Level 1 EAN 8015644695934

**Additional Information**

Circuit Breaker Type to be Associated Motor Protection

Connecting Capacity Main Circuit Busbar 85..200 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 3

Opening Time CB with SOR 15 ms

CB with UVR 15 ms

Orde...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**Send ABB / 1SDA068120R1 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.