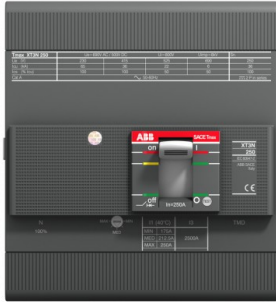


## INDUSTRIAL COMPONENT DATA

**1SDA068225R1 ABB XT3S250 TMD R125 Im1250 4P F F N50%**

Brand: ABB | Manufacturer Part Number: 1SDA068225R1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | ABB                                                               |
| MPN / Reference | 1SDA068225R1                                                      |
| Catalog number  | 068225                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-40E6825719                                                     |
| Generated       | 2026-08-06                                                        |

**Product Overview**

XT3S250 TMD R125 Im1250 4P F F N50%

XT3S 250 TMD 125-1250 4p F F InN=50%

## 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 - 56.6 %

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

End of Life Instructions 9AKK108468A2350

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 9AKK108468A2294

9AKK108468A7794

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 XT3SEN125AFF000XXX

E-Number (Finland) 3641024

EAN 8015644021313

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

#### Dimensions

Product Net Width 140 mm

Product Net Height 150 mm

Product Net Depth / Length 70 mm

Product Net Weight 2.1 kg

#### Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 155 mm

Package Level 1 Height 190 mm

Package Level 1 Depth / Length 155 mm

Package Level 1 Gross Weight 2.1 kg

Package Level 1 EAN 8015644021313

#### Additional Information

Circuit Breaker Type to be Associated Power Distribution

Connecting Capacity Main Circuit Busbar 85..192 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 SOR 15...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA068225R1 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

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