INDUSTRIAL COMPONENT DATA

# 1SDA068082R1 ABB XT4N160 TMD R32 Im320 3P F F

**Brand: ABB | Manufacturer Part Number: 1SDA068082R1**

| | |
|---|---|
| Manufacturer | ABB |
| MPN / Reference | 1SDA068082R1 |
| Catalog number | 068082 |
| Category | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order | 1 Pcs |
| Document ID | EO-F7CBFDB4E5 |
| Generated | 2026-08-02 |

## Product Overview

XT4N160 TMD R32 Im320 3P F F
C.BREAKER TMAX XT4N 160 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMD R 32-320 A

STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

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|---|---|
| Catalog path | ABB > Molded Case Circuit Breakers <= 250 A Xtmax |

## Additional Product Information

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General Information
Extended Product Type:XT4N 160 TMD 32-320 3p F FProduct ID:1SDA068082R1EAN:8015644019754Catalog Description:XT4N 160 TMD 32-320 3p F FLong Description:C.BREAKER TMAX XT4N 160 FIXED THREE-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMD R 32-320 A\nOrdering EAN:8015644019754Minimum Order Quantity:1 pieceCustoms Tariff Number:85362090Dimensions
Product Net Width:105 mmProduct Net Height:160 mmProduct Net Depth / Length:82.5 mmProduct Net Weight:2.05 kgContainer Information
Package Level 1 Units:1 piecePackage Level 1 Width:145 mmPackage Level 1 Height:210 mmPackage Level 1 Depth / Length:168 mmPackage Level 1 Gross Weight:2.5 kgPackage Level 1 EAN:8015644019754Environmental
RoHS Status:Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019Additional Information
Circuit Breaker Type to be Associated:Power DistributionCurrent Type:AC/DCElectrical Durability:120 cycles per hour 8000 cycleMechanical Durability:Nr. Operations 240 cycles per hour
Nr. Operations 25000 cycleNumber of Poles:3Opening Time:CB with SOR 15 ms

CB with UVR 15 msOrder Multiple:1 piecePower Loss:at Rated Operating Conditions per Pole 4.44 WProduct Main Type:SACE Tmax XTProduct Name:Moulded Case Circuit BreakerProduct Type:CBRated Current (In):32 ARated Frequency (f):50 / 60 HzRated Voltage (Ur):690 VRated Impulse Withstand Voltage (Uimp):8 kVRated Instantaneous Short-Circuit Current Setting (Ii):320 ARated Insulation Voltage (Ui):1000 VRated Operational Voltage:69...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA068082R1 with the required quantity to info@electricaonline.com or use 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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