

## INDUSTRIAL COMPONENT DATA

# 1SDA068316R1 ABB XT4S160 TMD R32 Im320 4P F F

Brand: ABB | Manufacturer Part Number: 1SDA068316R1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | ABB                                                               |
| MPN / Reference | 1SDA068316R1                                                      |
| Catalog number  | 068316                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-C5C08C9D97                                                     |
| Generated       | 2026-08-02                                                        |

## Product Overview

XT4S160 TMD R32 Im320 4P F F

C.BREAKER TMAX XT4S 160 FIXED FOUR-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

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

## Additional Product Information

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General Information

Extended Product Type:XT4S 160 TMD 32-320 4p F FProduct ID:1SDA068316R1EAN:8015644022228Catalog Description:XT4S 160 TMD 32-320 4p F FLong Description:C.BREAKER TMAX XT4S 160 FIXED FOUR-POLE WITH FRONT TERMINALS AND THERMOMAGNETIC RELEASE TMD R 32-320 AInOrdering EAN:8015644022228Minimum Order Quantity:1 pieceCustoms Tariff Number:85362090Dimensions Product Net Width:140 mmProduct Net Height:160 mmProduct Net Depth / Length:82.5 mmProduct Net Weight:3.05 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:3.5 kgPackage Level 1 EAN:8015644022228Environmental 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:4Opening 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 XTPProduct 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:690...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA068316R1 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

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