

**INDUSTRIAL COMPONENT DATA**

# 1SDA054477R1 ABB T5N 400 TMA 320-3200 4p F F InN 100%In

Brand: ABB | Manufacturer Part Number: 1SDA054477R1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | ABB                                                               |
| MPN / Reference | 1SDA054477R1                                                      |
| Catalog number  | 054477                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-4852436E47                                                     |
| Generated       | 2026-08-05                                                        |

## Product Overview

T5N 400 TMA 320-3200 4p F F InN=100%In  
T5N400 TMA R320 4P 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 "Isomax-Tmax" &gt; T5

## Additional Product Information

ABB EcoSolutions  
Material Compliance  
REACH Declaration 9AKK108466A1425  
RoHS Declaration 9AKK108466A1424  
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019  
Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658  
Toxic Substances Control Act - TSCA 9AKK108467A8326  
Environmental  
Environmental Information 9AKK10103A1056  
9AKK108467A6707  
Ordering  
EAN 8015644555146  
Minimum Order Quantity 1 piece  
Customs Tariff Number 85362090  
Dimensions

Product Net Width 186 mm

Product Net Height 205 mm

Product Net Depth / Length 103.5 mm

Product Net Weight 5.8 kg

Container Information

Package Level 1 Units 1 piece

Package Level 1 Width 248 mm

Package Level 1 Height 240 mm

Package Level 1 Depth / Length 285 mm

Package Level 1 Gross Weight 5.8 kg

Package Level 1 EAN 8015644555146

Additional Information

Product Main Type SACE Tmax T

Product Name Moulded Case Circuit Breaker

Product Type Automatic Circuit Breaker

Suitable For T5

Suitable for Product Class Moulded Case Circuit Breakers

Version F

Technical

Electrical Durability 7000 cycle

60 cycles per hour

Mechanical Durability 20000 cycle

120 cycles per hour

Number of Poles 4P

Power Loss at Rated Operating Conditions per Pole 13.6 W

Rated Current (In) 320 A

Rated Impulse Withstand Voltage (Uimp) 8 kV

Rated Insulation Voltage (Ui) 1000 V

Rated Operational Voltage 690 V AC

750 V DC

Rated Service Short-Circuit Breaking Capacity (Ics) (220 V AC) 70 kA

(230 V AC) 70 kA

(380 V AC) 36 kA

(400 V AC) 36 kA

(415 V AC) 36...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA054477R1 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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