

## INDUSTRIAL COMPONENT DATA

# T6N1000 1SDA060546R1 ABB T6N 1000 PR223DS In 1000 4p F F

Brand: ABB | Manufacturer Part Number: T6N1000



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | ABB                                                               |
| MPN / Reference | T6N1000                                                           |
| Catalog number  | 1SDA060546R1                                                      |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-5ADEE56BAC                                                     |
| Generated       | 2026-08-04                                                        |

## Product Overview

T6N 1000 PR223DS In=1000 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; T6

## Additional Product Information

C.BREAKER TMAX T6N 1000 FIXED FOUR-POLE WITH FRONT TERMINALS AND SOLID-STATE RELEASE IN AC PR223DS R 1000

Ordering

EAN:8015644630478

Minimum Order Quantity:1 piece

Customs Tariff Number:85362090

Dimensions

Product Net Width:280mm

Product Net Height:268mm

Product Net Depth:103.5mm

Product Net Weight:12kg

Container Information

Package Level 1 Units:1 piece

Package Level 1 Width:280 mm

Package Level 1 Height:280 mm

Package Level 1 Length:369 mm  
Package Level 1 Gross Weight:14 kg  
Package Level 1 EAN:8015644630478  
Additional Information  
Electrical Durability:4000 cycle  
60 cycles per hour  
Mechanical Durability:20000 cycle  
120 cycles per hour  
Number of Poles:4  
Power Loss:at Rated Operating Conditions per Pole 50 W  
Product Main Type:SACE Tmax T  
Product Name:Automatic Circuit Breaker  
Product Type:CB  
Rated Current (In):1000 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 kA  
(440 V AC) 30 kA  
(500 V AC) 25 kA  
(690 V AC) 15 kA  
Rated Ultimate Short-Circuit Breaking Capacity (Icu):(220 V AC) 7 kA  
(230 V AC) 7 kA  
(380 V AC) 36 kA  
(400 V AC) 36 kA  
(415 V AC) 36 kA  
(440 V AC) 30 kA  
(500 V AC) 25 kA  
(690 V AC) 20 kA  
(250 V DC) 2 Poles in Series 36 kA  
(500 V DC) 2 Poles in Series 25 kA  
(750 V DC) 3 Poles in Series 16 kA  
Rated Uninterrupted Current (Iu):1000 A  
Release Type:EL  
Standards:...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / T6N1000 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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