

## INDUSTRIAL COMPONENT DATA

## 1SDA060204R1 ABB T6S 630 TMA 630-6300 3p F F

Brand: ABB | Manufacturer Part Number: 1SDA060204R1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | ABB                                                               |
| MPN / Reference | 1SDA060204R1                                                      |
| Catalog number  | 060204                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-A7C6B7F82F                                                     |
| Generated       | 2026-08-04                                                        |

## Product Overview

T6S 630 TMA 630-6300 3p F F

T6S630 TMA R630 3P F F

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path ABB &gt; Molded case "Isomax-Tmax" &gt; T6

## 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 9AKK10103A1058

9AKK108467A6707

Ordering

EAN 8015644626624

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 210 mm

Product Net Height 268 mm

Product Net Depth / Length 103.5 mm

Product Net Weight 9.5 kg

Container Information

Package Level 1 Units 1 piece

Package Level 1 Width 305 mm

Package Level 1 Height 285 mm

Package Level 1 Depth / Length 370 mm

Package Level 1 Gross Weight 11 kg

Package Level 1 EAN 8015644626624

Additional Information

Product Main Type SACE Tmax T

Product Name Moulded Case Circuit Breaker

Product Type Automatic Circuit Breaker

Suitable For T6

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 3P

Power Loss at Rated Operating Conditions per Pole 30.6 W

Rated Current (In) 630 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) 85 kA

(230 V AC) 85 kA

(380 V AC) 50 kA

(400 V AC) 50 kA

(415 V AC) 50....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA060204R1 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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