

INDUSTRIAL COMPONENT DATA

1SDA060210R1 ABB T6N 630 TMA 630-6300 4p F F InN 100%In

Brand: ABB | Manufacturer Part Number: 1SDA060210R1



Manufacturer	ABB
MPN / Reference	1SDA060210R1
Catalog number	060210
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-DEA1BD31B8
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Product Overview

T6N 630 TMA 630-6300 4p F F InN=100%In
T6N630 TMA R630 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 > Molded case "Isomax-Tmax" > T6
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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 8015644626709
Minimum Order Quantity 1 piece
Customs Tariff Number 85362090
Dimensions

Product Net Width 280 mm

Product Net Height 268 mm

Product Net Depth / Length 103.5 mm

Product Net Weight 12 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 14 kg

Package Level 1 EAN 8015644626709

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 4P

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) 70 kA

(230 V AC) 70 kA

(380 V AC) 36 kA

(400 V AC) 36 kA

(415 V AC) 36 kA

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA060210R1 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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