

INDUSTRIAL COMPONENT DATA

1SDA081072R1 ABB T5V 630 Ekip E-LSIG In 630A 4p F F

Brand: ABB | Manufacturer Part Number: 1SDA081072R1



Manufacturer	ABB
MPN / Reference	1SDA081072R1
Catalog number	081072
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-43466B1AD2
Generated	2026-08-05

Product Overview

T5V 630 Ekip E-LSIG In=630A 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"

Additional Product Information

Circular Value

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

Toxic Substances Control Act - TSCA 9AKK108467A8326

Environmental

Environmental Information 9AKK10103A1056

9AKK108467A6707

REACH Declaration 9AKK108466A1425

RoHS Information 9AKK108466A1424

RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Ordering

EAN 8015644876098

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 6.2 kg

Container Information

Package Level 1 EAN 8015644876098

Additional Information

Electrical Durability 5000 cycle

60 cycles per hour

Mechanical Durability 20000 cycle

120 cycles per hour

Number of Poles 4

Product Main Type SACE Tmax T

Product Name Moulded Case Circuit Breaker

Product Type Automatic Circuit Breaker

Rated Current (In) 630 A

Rated Impulse Withstand Voltage (Uimp) 8 kV

Rated Insulation Voltage (Ui) 1000 V

Rated Operational Voltage 690 V AC

Rated Service Short-Circuit Breaking Capacity (Ics) (220 V AC) 200 kA

(230 V AC) 200 kA

(380 V AC) 200 kA

(400 V AC) 200 kA

(415 V AC) 200 kA

(440 V AC) 180 kA

(500 V AC) 150 kA

(690 V AC) 80 kA

Rated Ultimate Short-Circuit Breaking Capacity (Icu) (220 V AC) 200 kA

(230 V AC) 200 kA

(380 V AC) 200 kA

(400 V AC) 200 kA

(415 V AC) 200 kA

(440 V AC) 180 kA

(500 V AC) 150 kA

(690 V AC) 80 kA

Rated Uninterrupted Current (Iu) 630 A

Release Ekip E-LSIG

Release Type EL

Short-Circuit Per...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA081072R1 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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