

INDUSTRIAL COMPONENT DATA

1SDA081071R1 ABB T5L 630 Ekip E-LSIG In 630A 4p F F

Brand: ABB | Manufacturer Part Number: 1SDA081071R1



Manufacturer	ABB
MPN / Reference	1SDA081071R1
Catalog number	081071
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-23EB113776
Generated	2026-08-03

Product Overview

T5L 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

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 8015644876081
 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 8015644876081

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 5000 cycle

60 cycles per hour

Mechanical Durability 20000 cycle

120 cycles per hour

Number of Poles 4P

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) 120 kA

(400 V AC) 120 kA

(415 V AC) 120 kA

(440 V AC) 100 kA

(500 V AC) 85 kA

(690 V AC) 70 kA

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

(230 V AC) 200 kA

(380 V AC) 120 kA

(400 V AC) 120 kA

(415 V AC) 120 kA

(440 V AC) 100 kA

(500 V....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA081071R1 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.