

INDUSTRIAL COMPONENT DATA

1SDA081069R1 ABB T5S 630 Ekip E-LSIG In 630A 4p F F

Brand: ABB | Manufacturer Part Number: 1SDA081069R1



Manufacturer	ABB
MPN / Reference	1SDA081069R1
Catalog number	081069
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-415ED959BC
Generated	2026-08-05

Product Overview

T5S 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
E-Number (Sweden) 3171016
EAN 8015644876067
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 Width 228 mm
Package Level 1 Height 228 mm
Package Level 1 Depth / Length 286 mm
Package Level 1 Gross Weight 6.2 kg
Package Level 1 EAN 8015644876067
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) 85 kA
(230 V AC) 85 kA
(380 V AC) 50 kA
(400 V AC) 50 kA
(415 V AC) 50 kA
(440 V AC) 40 kA
(500 V AC) 30 kA
(690 V AC) 25 kA
Rated Ultimate....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA081069R1 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.