

INDUSTRIAL COMPONENT DATA

1SDA104427R1 ABB E6.2X/E9 5000 Ekip Dip LSI 4p FHR

Brand: ABB | Manufacturer Part Number: 1SDA104427R1



Manufacturer	ABB
MPN / Reference	1SDA104427R1
Catalog number	104427
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-F814DB0655
Generated	2026-08-02

Product Overview

E6.2X/E9 5000 Ekip Dip LSI 4p FHR

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > Rack "Megamax-Emax"

Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

ABB Site Meeting Group Waste To Landfill Target UL 2799 Zero Waste To Landfill Validation available

End Of Life Disassembling Instructions 9AKK108468A2364

Environmental Product Declaration - EPD 9AKK108471A0821

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 9AKK108467A6707

Ordering

EAN 8015644065072

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 888 mm

Product Net Height 371 mm

Product Net Depth / Length 270 mm

Product Net Weight 125 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 515 mm

Package Level 1 Height 610 mm

Package Level 1 Depth / Length 1000 mm

Package Level 1 Gross Weight 129 kg

Package Level 1 EAN 8015644065072

Additional Information

Product Main Type SACE Emax 2

Product Name Air Circuit Breaker

Product Type Air Circuit Breaker

Version F

Technical

Current Type AC

Electrical Durability $U_e = 900\text{ V } 1000\text{ cycle}$

10 cycles per hour

Mechanical Durability 12000 cycle

60 cycles per hour

Number of Poles 4P

Power Loss 483 W

Rated Current (I_n) 5000 A

Rated Impulse Withstand Voltage (U_{imp}) acc. to IEC 60947-2 12 kV

Rated Insulation Voltage (U_i) AC 1000 V

Rated Operational Voltage 900 V AC...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA104427R1 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.