

INDUSTRIAL COMPONENT DATA

1SDA070809R1 ABB E1.2N 1000 Ekip Hi-Touch LSIG 3p F F

Brand: ABB | Manufacturer Part Number: 1SDA070809R1



Manufacturer	ABB
MPN / Reference	1SDA070809R1
Catalog number	070809
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-C9579E98A8
Generated	2026-08-03

Product Overview

E1.2N 1000 Ekip Hi-Touch LSIG 3p 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 > Rack "Megamax-Emax" > E1.2
--------------	----------------------------------

Additional Product Information

ABB EcoSolutions

ABB EcoSolutions Yes

Circular Value

Circular Design Principles Recyclability Rate Design for Closing Resource Loops - Standard EN45555 - 76.4 %

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

End of Life Instructions 9AKK108468A2360

Group Waste to Landfill Target UL 2799 Zero Waste To Landfill Validation available

Toxic Substances Control Act - TSCA 9AKK108467A8326

Eco Transparency

Environmental Product Declaration - EPD 9AKK108468A1900

9AKK108468A3028

Environmental

Environmental Information 9AKK108467A6707

REACH Declaration 9AKK108466A1425

RoHS Information 9AKK108466A1424

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

Ordering

Order Code US and Canada Z1NQEGBK200A000000XX

EAN 8015644746599

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 210 mm

Product Net Height 296 mm

Product Net Depth / Length 183 mm

Product Net Weight 14 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 270 mm

Package Level 1 Height 350 mm

Package Level 1 Depth / Length 330 mm

Package Level 1 Gross Weight 16 kg

Package Level 1 EAN 8015644746599

Additional Information

Current Type AC

Electrical Durability $U_e \leq 440 \text{ V}$ 8000 cycle $U_e = 500 \dots 690 \text{ V}$ 8000 cycle

30 cycles per hour

Mechanical Durability 20000 cycle

60 cycles per hour

Number of Poles 3

Power Loss 78 W

Product Main Type SACE Emax 2

Product Name Air Circuit Breaker

Product Type Air Circuit Breaker

Rated Service...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEWSend ABB / 1SDA070809R1 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.