

INDUSTRIAL COMPONENT DATA

1SDA121089R1 ABB E4.2 /E12 W FP lu 4000 3p SVR SVR

Brand: ABB | Manufacturer Part Number: 1SDA121089R1



Manufacturer	ABB
MPN / Reference	1SDA121089R1
Catalog number	1SDA121089R1
Category	Chassis part power circuit breaker
Minimum order	1 Pcs
Document ID	EO-4AFC972E1F
Generated	2026-07-29

Product Overview

E4.2 /E12 W FP lu=4000 3p SVR SVR

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
 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 1SDL000197R0003
 9AKK108467A6707
 Ordering
 EAN 8056221156813
 Minimum Order Quantity 1 piece
 Customs Tariff Number 85389099
 Dimensions
 Product Net Width 425 mm

Product Net Height 425 mm

Product Net Depth / Length 383 mm

Product Net Weight 50 kg

Container Information

Package Level 1 Units box 1 piece

Package Level 1 Width 630 mm

Package Level 1 Height 590 mm

Package Level 1 Depth / Length 710 mm

Package Level 1 Gross Weight 57 kg

Package Level 1 EAN 8056221156813

Additional Information

Product Main Type SACE Emax 2

Product Name Fixed Part

Product Type Fixed Part

Version W FP

Technical

Current Type AC

Number of Poles 3P

Rated Current (In) 4000 A

Rated Impulse Withstand Voltage (Uimp) 15 kV

Rated Insulation Voltage (Ui) 1500 V

Rated Operational Voltage 1000 V AC

1200 V AC

Rated Uninterrupted Current (Iu) 4000 A

Rated Voltage (Ur) 1200 V

Remarks E12

Standards IEC

Sub-type E4.2

Terminal Connection Type Rear flat Vertical

Certificates and Declarations

Data Sheet, Technical Information 1SDC200097B0201

1SDC200074B0201

Declaration of Conformity - CE 9AKK107680A4889

Instructions and Manuals 1SDH001000R0002

External Classifications and Standards

ETIM....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA121089R1 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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