

INDUSTRIAL COMPONENT DATA

1SDA064637R1 ABB E4S2000 PR122/DC 3P F VR

Brand: ABB | Manufacturer Part Number: 1SDA064637R1



Manufacturer	ABB
MPN / Reference	1SDA064637R1
Catalog number	064637
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-C831ADA53B
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Product Overview

E4S2000 PR122/DC 3P F VR

E4S 2000 PR122/DC In=2000A 3p F VR

[More details](#)
STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	ABB > Service Breakers
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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

Toxic Substances Control Act - TSCA 9AKK108467A8326

Environmental

Environmental Information 9AKK10103A6076

Ordering

EAN 8015644675301

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 566 mm

Product Net Height 418 mm
Product Net Depth / Length 302 mm
Product Net Weight 81 kg
Container Information
Package Level 1 Units box 1 piece
Package Level 1 Width 515 mm
Package Level 1 Height 600 mm
Package Level 1 Depth / Length 785 mm
Package Level 1 EAN 8015644609139
Additional Information
Product Main Type SACE Emax
Product Name Air Circuit Breaker
Product Type Air Circuit Breaker
Version F
Technical
Current Type DC
Electrical Durability $U_e = 1000 \text{ V } 7000 \text{ cycle}$
Mechanical Durability 15000 cycle
60 cycles per hour
Number of Poles 3P
Power Loss 120 W
Rated Current (I_n) 2000 A
Rated Impulse Withstand Voltage (U_{imp}) 12 kV
Rated Insulation Voltage (U_i) 1000 V
Rated Operational Current (I_e) 2000 A
Rated Operational Voltage 750 V DC
Rated Service Short-Circuit Breaking Capacity (I_{cs}) (500 V DC) 75 kA
(750 V DC) 65 kA
Rated Ultimate Short-Circuit Breaking Capacity (I_{cu}) (500 V DC) 75 kA
(750 V DC) 65 kA
Rated Uninterrupted Current (I_u) 2000 A
Rated Voltage (U_r) 750 V
Release PR122/DC
Release Type EL
Short-Circuit Performance Level S
Standards IEC
Sub-type E4
Term...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA064637R1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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