

INDUSTRIAL COMPONENT DATA

1SDA058913R1 ABB E4H/E/F/MS 4000 4P F HR 1000VDC

Brand: ABB | Manufacturer Part Number: 1SDA058913R1



Manufacturer	ABB
MPN / Reference	1SDA058913R1
Catalog number	058913
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-EC11C892E1
Generated	2026-08-04

Product Overview

E4H/E/F/MS 4000 4P F HR 1000VDC

E4H/E/f/MS 4000 4p F HR 1000V DC new

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 8015644612665

Minimum Order Quantity 1 piece

Customs Tariff Number 85362090

Dimensions

Product Net Width 746 mm

Product Net Height 418 mm

Product Net Depth / Length 302 mm

Product Net Weight 109 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 1000 mm

Package Level 1 Gross Weight 128 kg

Package Level 1 EAN 8015644612665

Additional Information

Product Main Type SACE Emax

Product Name Switch Disconnecter

Product Type Switch-disconnector

Version F

Technical

Current Type DC

Electrical Durability 5000 cycle

10 cycles per hour

Mechanical Durability 15000 cycle

60 cycles per hour

Number of Poles 4 / f

Power Loss 360 W

Rated Current (In) 4000 A

Rated Impulse Withstand Voltage (Uimp) 12 kV

Rated Insulation Voltage (Ui) 1000 V

Rated Operational Current (Ie) 4000 A

Rated Operational Voltage 1000 V DC

Rated Short-time Withstand Current Low Voltage (Icw) for 1 s 65 kA

Rated Uninterrupted Current (Iu) 4000 A

Rated Voltage (Ur) 1000 V

Short-Circuit Performance Level H

Standards IEC

Sub-type E4

Terminal Connection Type Fixed Circuit-Breakers

Rear flat Horizontal

Certificates and Declara...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA058913R1 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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