

INDUSTRIAL COMPONENT DATA

1SDA058921R1 ABB E6H/E/MS 4000 4P F HR 1000VDC

Brand: ABB | Manufacturer Part Number: 1SDA058921R1



Manufacturer	ABB
MPN / Reference	1SDA058921R1
Catalog number	058921
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-562EB5E59F
Generated	2026-08-02

Product Overview

E6H/E/MS 4000 4P F HR 1000VDC
E6H/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
--------------	------------------------

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 9AKK10103A6076
Ordering
EAN 8015644612740
Minimum Order Quantity 1 piece
Customs Tariff Number 85362090
Dimensions
Product Net Width 1034 mm

Product Net Height 418 mm

Product Net Depth / Length 302 mm

Product Net Weight 135 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 1257 mm

Package Level 1 Gross Weight 161 kg

Package Level 1 EAN 8015644612740

Additional Information

Product Main Type SACE Emax

Product Name Switch Disconnecter

Product Type Switch-disconnector

Version F

Technical

Current Type DC

Mechanical Durability 12000 cycle

60 cycles per hour

Number of Poles 4 / f

Power Loss 265 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 E6

Terminal Connection Type Fixed Circuit-Breakers

Rear flat Horizontal

Certificates an...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA058921R1 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.