

INDUSTRIAL COMPONENT DATA**1SDA059078R1 ABB E3H/E MS 2500 4P W MP 1000VDC**

Brand: ABB | Manufacturer Part Number: 1SDA059078R1



Manufacturer	ABB
MPN / Reference	1SDA059078R1
Catalog number	059078
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-FC070483A6
Generated	2026-08-03

Product Overview

E3H/E MS 2500 4P W MP 1000VDC
E3H/E MS 2500 4p 1000V DC W MP 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
Toxic Substances Control Act - TSCA 9AKK108467A8326
Environmental
Environmental Information 9AKK10103A6076
Ordering
EAN 8015644614379
Minimum Order Quantity 1 piece
Customs Tariff Number 85362090
Dimensions
Product Net Width 558 mm
Product Net Height 461 mm

Product Net Depth / Length 396.5 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 Gross Weight 96 kg

Package Level 1 EAN 8015644614379

Additional Information

Product Main Type SACE Emax

Product Name Switch Disconnecter

Product Type Air Circuit Breaker

Version W

Technical

Current Type DC

Electrical Durability 8000 cycle

20 cycles per hour

Mechanical Durability 20000 cycle

60 cycles per hour

Number of Poles 4P

Power Loss 350 W

Rated Current (In) 2500 A

Rated Impulse Withstand Voltage (Uimp) 12 kV

Rated Insulation Voltage (Ui) 1000 V

Rated Operational Current (Ie) 2500 A

Rated Operational Voltage 1000 V DC

Rated Short-time Withstand Current Low Voltage (Icw) for 1 s 40 kA

Rated Uninterrupted Current (Iu) 2500 A

Rated Voltage (Ur) 1000 V

Short-Circuit Performance Level H

Standards IEC

Sub-type E3

Terminal Connection Type Withdrawable Circuit-Breakers

Certificates and Declarations

Data Sheet,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA059078R1 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.