INDUSTRIAL COMPONENT DATA

1SDA122995R1 ABB E4.2 MS/DC-E DC-20 6000A 1500V 4p FP LHR

Brand: ABB | Manufacturer Part Number: 1SDA122995R1

Manufacturer	ABB
MPN / Reference	1SDA122995R1
Catalog number	1SDA122995R1
Category	Switch disconnector
Minimum order	1 Pcs
Document ID	EO-41882C2130
Generated	2026-07-29

Product Overview

E4.2 MS/DC-E DC-20 6000A 1500V 4p FP LHR

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
Ordering
EAN 8056221176644
Minimum Order Quantity 1 piece
Customs Tariff Number 85389099
Dimensions
Product Net Width 510 mm

Product Net Height 371 mm
Product Net Depth / Length 270 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 95 kg
Package Level 1 EAN 8056221176644
Additional Information
Product Main Type SACE Emax 2
Product Name Fixed Part
Product Type Fixed Part
Version W FP
Technical
Current Type DC
Number of Poles 4P
Power Loss 0 W
Rated Current (In) 6000 A
Rated Impulse Withstand Voltage (Uimp) 12000 V
Rated Insulation Voltage (Ui) 1500 V
Rated Operational Voltage 1500 V DC
Rated Uninterrupted Current (Iu) 6000 A
Rated Voltage (Ur) 1500 V
Remarks DC-20
Standards IEC
Sub-type E4.2
Terminal Connection Type Rear flat Vertical
Certificates and Declarations
ATEX Certificate No certification needed
Data Sheet, Technical Information 1SDC200045D0201
Declaration of Conformity - CE 9AKK107992A0071
Instructions and Manuals 1SDH002083A1002
External Classifications a...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SDA122995R1 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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