

**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 disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-41882C2130       |
| Generated       | 2026-08-01          |

## 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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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