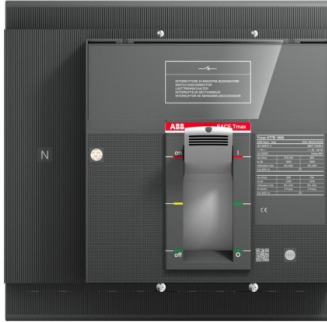


## INDUSTRIAL COMPONENT DATA

## 1SAX101910R1001 ABB DB19EF Single Mounting Kit

Brand: ABB | Manufacturer Part Number: 1SAX101910R1001



|                 |                                                           |
|-----------------|-----------------------------------------------------------|
| Manufacturer    | ABB                                                       |
| MPN / Reference | 1SAX101910R1001                                           |
| Catalog number  | 101910                                                    |
| Category        | Accessories/spare parts for low-voltage switch technology |
| Minimum order   | 1 Pcs                                                     |
| Document ID     | EO-16AB8CFC38                                             |
| Generated       | 2026-07-29                                                |

## Product Overview

DB19EF Single Mounting Kit

DB19EF Independent assembly KIT. p/EF19

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path ABB &gt; Contactors and overload relays &gt; Thermal Relays Classic Range

## Additional Product Information

## Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85389099

## Popular Downloads

Data Sheet, Technical Information 2CDC107025D0201

Instructions and Manuals 2CDC107035M6802

Instructions and Manuals (Part 2) 1SAC200017M0002

CAD Dimensional Drawing 2CDC001079B0201

Dimension Diagram 1SAX100404F0001

## Dimensions

Product Net Width 45 mm

Product Net Height 103.5 mm

Product Net Depth / Length 67.3 mm

Product Net Weight 0.046 kg

## Technical

Rated Operational Voltage Auxiliary Circuit 600 V AC/DC  
Main Circuit 690 V AC  
Rated Operational Current (Ie) 18.9 A  
Rated Operational Current AC-3 (Ie) 18.9 A  
Rated Frequency (f) Main Circuit 50 Hz  
Main Circuit 60 Hz  
Rated Impulse Withstand Voltage (Uimp) Main Circuit 6 kV  
Rated Insulation Voltage (Ui) 690 V  
Number of Poles 3P  
Number of Protected Poles 3  
Pollution Degree 3  
Connecting Capacity Main Circuit Flexible with Ferrule 1x 0.75 ... 2.5 mm<sup>2</sup>  
Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm<sup>2</sup>  
Flexible 1x 0.75 ... 2.5 mm<sup>2</sup>  
Rigid 1x 1 ... 4 mm<sup>2</sup>  
Tightening Torque Main Circuit 0.8 ... 1.5 N·m  
Wire Stripping Length Main Circuit 12 mm  
Recommended Screw Driver Pozidriv 2  
Suitable For EF19  
Standards IEC/EN 60947-1  
IEC/EN 60947-4-1  
UL 60947-1  
UL 60947-4-1  
Technical UL/CSA  
Maximum Operating Voltage UL/CSA Main Circuit 600 V AC  
Connecting Capacity Main Circuit UL/CSA Flexible 1/2x 18-10 AWG  
Stranded 1/2x 18-10 AWG  
Tightening Torque UL/CSA Main Circuit 7 ... 13 in·lb  
Environmental  
RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/8...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAX101910R1001 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

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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