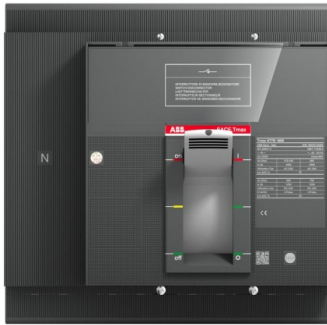


INDUSTRIAL COMPONENT DATA

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	2026-08-01

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 & Catalog Path

Catalog path **ABB > Contactors and overload relays > 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 mm²
Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm²
Flexible 1x 0.75 ... 2.5 mm²
Rigid 1x 1 ... 4 mm²
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 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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