

INDUSTRIAL COMPONENT DATA

1SAJ611000R0102 ABB DX111.0 I/O-module for UMC100

Brand: ABB | Manufacturer Part Number: 1SAJ611000R0102



Manufacturer	ABB
MPN / Reference	1SAJ611000R0102
Catalog number	1SAJ611000R0102
Category	Extension module for motor management device
Minimum order	1 Pcs
Document ID	EO-C63AB9BF32
Generated	2026-08-02

Product Overview

DX111.0 I/O-module for UMC100

DX111.0 I/O-module for UMC100 DI 24 VDC, supply 24VDC

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	ABB > Electronic relays
--------------	-------------------------

Additional Product Information

Ordering

Minimum Order Quantity 1 piece

Customs Tariff Number 85389091

Product Main Type DX1

Popular Downloads

Data Sheet, Technical Information 2CDC135032D0204

EPLAN Data 9AAC159135_EPLAN

Dimensions

Product Net Width 45 mm

Product Net Depth / Length 107 mm

Product Net Height 85.6 mm

Product Net Weight 0.241 kg

TechnicalConnecting Capacity 1x 0.75-2.5 mm²

Mounting on DIN Rail TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715

TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715

Power Loss Approximately 3 W

Rated Control Supply Voltage (Us) 24 V DC

Recommended Screw Driver Pozidriv 1

Standards CAN/CSA C22.2 No.14

IEC/EN 60947-1

IEC/EN 60947-5-1

IEC/EN 61131-2

UL 508

Suitable For UMC100

Suitable for Product Class Universal Motor Controllers

Terminal Type Screw Terminals

Tightening Torque Auxiliary Circuit 0.22 N·m

Control Circuit 0.6 ... 0.8 N·m

Wire Stripping Length 7 mm

Technical UL/CSA

Connecting Capacity UL/CSA Flexible with Ferrule 1x 18-14 AWG

Flexible 1x 18-14 AWG

Rigid 1x 20-12 AWG

Environmental

Degree of Protection IP20

Material Compliance

Conflict Minerals Reporting Template (CMRT) 9AKK108467A5658

REACH Declaration 1SAA983001-4501

RoHS Declaration 1SVD981001-4401

RoHS Information Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Toxic Substances Control Act - TSCA 2CMT2023-006538

WEEE B2C / B2B Business To Business

WEEE Category 5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

ABS Certificate 9AKK10693...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAJ611000R0102 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.