

INDUSTRIAL COMPONENT DATA

1SAJ613000R0101 ABB AI111.0 Analog Input-Module for UMC100.3

Brand: ABB | Manufacturer Part Number: 1SAJ613000R0101



Manufacturer	ABB
MPN / Reference	1SAJ613000R0101
Catalog number	613000
Category	Extension module for motor management device
Minimum order	1 Pcs
Document ID	EO-DD7725C21F
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Product Overview

AI111.0 Analog Input-Module for UMC100.3

AI111.0 MOD. ENTR. UMC100.3 ANALOG

AI111.0 Analog Input-Module for UMC100.3 3 inputs PT100, PT100, KTY83, KTY84, NTC

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 > UMC and accessories

Additional Product Information

Ordering

Replacement Product ID (NEW) 1SAJ613000R0102

Minimum Order Quantity 1 piece

Customs Tariff Number 85176200

Product Main Type AI1

Popular Downloads

Data Sheet, Technical Information 2CDC135032D0201

Instructions and Manuals 1SAC200310M0001

CAD Dimensional Drawing 2CDC001079B0201

EPLAN Data 9AAC159135_EPLAN

Dimensions

Product Net Width 22.5 mm

Product Net Depth / Length 102 mm

Product Net Height 78 mm
Product Net Weight 0.116 kg
Technical
Connecting 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 1 W
Rated Control Supply Voltage (Us) 24 V DC
Recommended Screw Driver Pozidriv 1
Standards CAN/CSA C22.2 No.61010-1
CAN/CSA C22.2 No.61010-2-201
IEC/EN 61131-2
UL 61010-1
UL 61010-2-201
Sub-Function RTD
NTC
0/4 - 20 mA
Suitable For UMC100.3
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
SCIP 932e7ec9-e87d-477d-ba69-5e44c099b195 Germany
Simplified SCIP 00b5493e-f37f-41c9-a3c1-bb41bf106597 Hungary
08547af4-d3f9-4...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAJ613000R0101 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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