

INDUSTRIAL COMPONENT DATA

1SAJ655000R0100 ABB VI155-FBP Voltage-Module for UMC100, IT Also for use in IT networks, Ue 150-690V AC

Brand: ABB | Manufacturer Part Number: 1SAJ655000R0100



Manufacturer	ABB
MPN / Reference	1SAJ655000R0100
Catalog number	655000
Category	Extension module for motor management device
Minimum order	1 Pcs
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Product Overview

VI155-FBP Voltage-Module for UMC100, IT Also for use in IT networks, Ue 150-690V AC

VI155 P/UMC VOLTAGE MODULE, IT

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) 1SAJ655000R0101

Minimum Order Quantity 1 piece

Customs Tariff Number 85364900

Product Main Type VI1

Popular Downloads

Data Sheet, Technical Information 2CDC135013D0202

Instructions and Manuals 2CDC135016M6802

CAD Dimensional Drawing 2CDC001079B0201

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 0.8 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-FBP

UMC100.3

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 Information 1SVD981001-4401

RoHS Status Following EU Directive 2011/65/EU

SCIP ed60e572-aadb-4bdb-9b67-bc0e06bf87f4 Germany (DE)

Simplified SCIP 82961c9c-56d5-44e4-9eec-eb3eb45bdfef Poland (PL)

de2482d9-cab4-4a88-8f11-5...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAJ655000R0100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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