

INDUSTRIAL COMPONENT DATA

1SAJ650000R0100 ABB VI150-FBP Voltage-Module for UMC100 Use in grounded networks, Ue 150-690V AC

Brand: ABB | Manufacturer Part Number: 1SAJ650000R0100



Manufacturer	ABB
MPN / Reference	1SAJ650000R0100
Catalog number	650000
Category	Extension module for motor management device
Minimum order	1 Pcs
Document ID	EO-9326629B7E
Generated	2026-08-05

Product Overview

VI150-FBP Voltage-Module for UMC100 Use in grounded networks, Ue 150-690V AC

VI150 P/UMC VOLTAGE MODULUS 100

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) 1SAJ650000R0101

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 0.113 kg

TechnicalConnecting Capacity 1x 0.75-2.5 mm²

Mounting Position Any

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

Number of Poles 3

Phase Loss Sensitive Yes

Pollution Degree 3

Power Loss Approximately 0.6 W

Rated Control Supply Voltage (Us) 24 V DC

Rated Frequency (f) Main Circuit 50 / 60 Hz

Rated Impulse Withstand Voltage (Uimp) Main Circuit 8 kV

Auxiliary Circuit 4 kV

Rated Insulation Voltage (Ui) 690 V

Rated Operational Current AC-15 (Ie) (240 V) 1.5 A

Rated Operational Current DC-13 (Ie) (24 V DC) 1 A

(125 V DC) 0.22 A

(250 V DC) 0.11 A

Rated Operational Voltage Main Circuit 690 V AC

Auxiliary Circuit 12 ... 250 V AC/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 Cap...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SAJ650000R0100 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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