

INDUSTRIAL COMPONENT DATA

2TAZ665052R2001 ABB D1M20 Modbus Network Analyzer

Brand: ABB | Manufacturer Part Number: 2TAZ665052R2001



Manufacturer	ABB
MPN / Reference	2TAZ665052R2001
Catalog number	2TAZ665052R2001
Category	Multimeter
Minimum order	1 Pcs
Document ID	EO-E5BF5D15F7
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Product Overview

D1M20 Modbus Network Analyzer

D1M 20 Modbus Power meter

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > AER and Transformers

Additional Product Information

Technical

Accuracy Active Energy $\pm 0.5\%$

Measuring Range Maximum Voltage AC 300 V

Maximum Current AC 6 A

Maximum Frequency 60 kHz

Number of Phases 1-phase

3-phase

Number of Digital In/Outputs 2 Digital Inputs, 2 Digital Outputs

Type of Indicator Analogue/digital

Communication Modbus RTU

Number of Batteries 0

Electrical

Current Type Mains

Rated Voltage (Ur) 80-300 (L-N) V AC

Rated Current (In) 1 A

5 A

Frequency (f) 50 ... 60 Hz

Power Consumption (@Pcons) Maximum 5 V·A

Material Compliance

RoHS Declaration 9AKK108468A9969

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

RoHS Date 20231102

REACH Declaration 9AKK108470A6350

REACH Information False - does not contain substances > 0.1 mass percentage

REACH Date 20231122

Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363

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

WEEE B2C / B2B Business To Business

Environmental

Ambient Air Temperature Operation -5 ... 55 °C

Storage -25 ... 70 °C

Degree of Protection IP51

Pollution Degree 2

Dimensions

Product Net Width 52.5 mm

Product Net Height 89 mm

Product Net Depth / Length 63.5 mm

Product Net Weight 0.252 kg

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 0.26 kg

E-Number (Finland) 6719070

E-Number (Norway) 8002576

Certificates and Declarations

EU Data Act Compliance Declaration 9AKK108471A5104

Installation

Instructions and Manuals 9AKK108468A5639

Mounting Type DIN-Rail

External Classifications and...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2TAZ665052R2001 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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