

INDUSTRIAL COMPONENT DATA

2CSM320250R1001 ABB AMT1/A1 Analog measuring Instr

Brand: ABB | Manufacturer Part Number: 2CSM320250R1001



Manufacturer	ABB
MPN / Reference	2CSM320250R1001
Catalog number	320250
Category	Ampere meter for installation
Minimum order	1 Pcs
Document ID	EO-B6BD413669
Generated	2026-08-04

Product Overview

AMT1/A1 Analog measuring Instr
Amperim.analog.AMT1/A1 Class 1.5
AMT1/A1 Analogue Ammeter

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path ABB > Other modular devices > Measure, various ITSCE

Additional Product Information

Technical
Current Rating 5 A
10 A
20 A
25 A
30 A
40 A
50 A
60 A
75 A
80 A
100 A
150 A
200 A

250 A

300 A

400 A

500 A

600 A

800 A

1000 A

1500 A

2000 A

2500 A

Accuracy $\pm 1,5\%$

Measuring Range 0...2500 A

Model Number DIN rail

Needle Deflection Maximum 90 °

Meter Type Analogue

Options Provided SCL 1-A1 scale type

Electrical

Current Type AC

Frequency (f) 50 ... 60 Hz

Power Loss at Rated Operating Conditions per Pole 0.6 W

Material Compliance

RoHS Declaration 2CSC445003K0201

RoHS Information Following EU Directive 2002/95/EC August 18, 2005 and amendment

RoHS Date 20060331

REACH Declaration 9AKK108467A9482

REACH Information True - contains substances > 0.1 mass percentage

REACH Date 20240429

Conflict Minerals Reporting Template (CMRT) 9AKK108468A3363

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

WEEE B2C / B2B Business To Consumer

Environmental

Degree of Protection IP20

Environmental Information See RoHS Information

Dimensions

Width in Number of Modular Spacings 3

Product Net Width 52.5 mm

Product Net Height 0.085 m

Product Net Depth / Length 0.060 m

Product Net Weight 0.100 kg

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 0.2 kg

E-Number (Finland) 6701062

Replacement Product ID (NEW) No replacement

Certificates and Declarations

Declaration of Conformity - CE 9AKK106713A5695

Installation

Mounting Type DIN-Rail

Popular Downloads

Data Sheet, Technical Information 9AKK107046A0430

External Classifications and Standards

ETIM 9 EC002292....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSM320250R1001 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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