

INDUSTRIAL COMPONENT DATA

2CSG312080R4001 ABB AMT1-A1-30/72 Analogue ammeter

Brand: ABB | Manufacturer Part Number: 2CSG312080R4001



Manufacturer	ABB
MPN / Reference	2CSG312080R4001
Catalog number	312080
Category	Ampere meter for installation
Minimum order	1 Pcs
Document ID	EO-5BAFCD0050
Generated	2026-08-03

Product Overview

AMT1-A1-30/72 Analogue ammeter

Amper.anal.panel AMT1-A1-30/72

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
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Additional Product Information

Technical

Accuracy $\pm 1,5\%$

Measurement Scale End 30 A

Measuring Range 0...30 A

Model Number Front mounting

Needle Deflection Maximum 90 °

Meter Type Analogue

Electrical

Current Type AC

Current Range 30 A

Power Loss 1.2 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

Ambient Air Temperature Operation -40 ... 55 °C

Degree of Protection IP52

Environmental Information See RoHS Information

Dimensions

Product Net Width 72 mm

Product Net Height 0.072 m

Product Net Depth / Length 53 mm

Product Net Weight 0.200 kg

Ordering

Package Level 1 Units box 1 piece

Package Level 1 Gross Weight 0.3 kg

Replacement Product ID (NEW) No replacement

Certificates and Declarations

Declaration of Conformity - CE 9AKK106713A5695

Installation

Mounting Type Front Panel

Popular Downloads

Data Sheet, Technical Information 9AKK107046A0430

External Classifications and Standards

ETIM 9 EC002292 - Ampere meter for installation

ETIM 10 EC002292 - Ampere meter for distribution board

eClass V11.0 : 27200304

Object Classification Code P

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSG312080R4001 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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