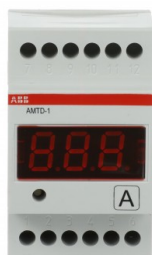


INDUSTRIAL COMPONENT DATA

2CSM320000R1011 ABB AMTD-1 Digital measuring instrument

Brand: ABB | Manufacturer Part Number: 2CSM320000R1011



Manufacturer	ABB
MPN / Reference	2CSM320000R1011
Catalog number	320000
Category	Ampere meter for installation
Minimum order	1 Pcs
Document ID	EO-2613500784
Generated	2026-07-29

Product Overview

AMTD-1 Digital measuring instrument
Amperim.digit. AMTD-1 Class 0.5
AMTD-1 Digital 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
Accuracy $\pm 0,5\%$ F.S. ± 1 digit at 25 °C
Measurement Scale End 600 A
Measuring Range 5...600 A
Model Number DIN rail
Number of Phases 1-phase
Meter Type Digital
Additional Information CT (5A)
Electrical
Current Type AC
Rated Voltage (Ur) 230 V
Voltage Range 207...253 V
Frequency (f) 35 ... 400 Hz

Power Consumption (@Pcons) 4 W
Power Loss 4 W
Material Compliance
RoHS Declaration 9AKK106713A5697
RoHS Information Following EU Directive 2011/65/EU
RoHS Date 20190722
REACH Declaration 9AKK108467A9482
REACH Information True - contains substances > 0.1 mass percentage
REACH Date 20230117
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 IP20
Environmental Information See RoHS Information
Dimensions
Width in Number of Modular Spacings 3
Product Net Width 52.5 mm
Product Net Height 26.5 mm
Product Net Depth / Length 61.5 mm
Product Net Weight 0.100 kg
Ordering
Package Level 1 Units box 1 piece
Package Level 1 Gross Weight 0.3 kg
E-Number (Finland) 6701005
E-Number (Norway) 8027311
Replacement Product ID (NEW) No replacement
Certificates and Declarations
Declaration of Conformity - CE 9AKK106713A5697
Installation
Instructions and Manuals 2CSG445001D5601
Mounting Type DIN-Rail
Popular Downloads
Data Sheet, Technical Information 9AKK107046A0430
External Classificati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CSM320000R1011 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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