

INDUSTRIAL COMPONENT DATA

2CMA170500R1000 ABB Active energy Cl. B

Brand: ABB | Manufacturer Part Number: 2CMA170500R1000



Manufacturer	ABB
MPN / Reference	2CMA170500R1000
Catalog number	170500
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

Active energy Cl. B
Ener counter. A41 112-100 Steel RS485
Energy meter 'Steel', RS-485, 1-phase, 5 A

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 > EQ-METERS

Additional Product Information

ABB EcoSolutions

Recyclability Rate of the Product acc. to EN45555 Design for Closing Resource Loops - Standard EN45555 - 66.08 %

ABB Site Meeting Group Waste To Landfill Target No non-hazardous waste is sent to a landfill

UL 2799 Zero Waste To Landfill Validation available

Improved Energy Efficiency for Customers Process Efficiency - Product improves/optimizes process

Process Efficiency - Product contribute to making customer's operations more resilient and reliable

Process Efficiency - Product contribute to reducing customer operations environmental footprint

Digital Efficiency - Product is digitally-supported to optimize usage and eventually optimize customer asset

Extended Product Lifetime Lifetime extension of customer's assets is made possible thanks to offering and the supporting services

End Of Life Disassembling Instructions 9AKK108470A1374

Environmental Product Declaration - EPD 9AKK108467A4138

Technical

Function Electricity meter

Sub-Function Steel
Current Rating 5 A
Communication Interface RS-485
Accuracy Active Energy Class B MID ($\pm 1\%$)
Measuring Instrument Conformity Measurement Instrument Directive (MID)
Meter Tariff Control Internal
External
Meter Tariff Rating One-Tariff
Pulse Output Rate 1 ... 9999 kvar·h
Model Number Direct measurement
Number of Poles 1P
Number of Phases 1-phase
Number of Counter Positions 7
Number of Digital In/Outputs 1 Digital Output
Energy Meter Type AC-MID
Meter Type Direct connected
Pulse Output Type Electrical
Type of Indicator Digital...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CMA170500R1000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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