

INDUSTRIAL COMPONENT DATA

2CMA170518R1000 ABB Active energy Cl. 0,5 S

Brand: ABB | Manufacturer Part Number: 2CMA170518R1000



Manufacturer	ABB
MPN / Reference	2CMA170518R1000
Catalog number	170518
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-FED17D7803
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Product Overview

Active energy Cl. 0,5 S

Ener counter. A42 552-120 Platinum RS485

Energy meter 'Platinum', Modbus RS485, 1-phase, 6 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 Platinum
Current Rating 6 A
Communication Interface Modbus RS485
Accuracy Active Energy Class C MID ($\pm 0.5\%$)
Measuring Instrument Conformity Measurement Instrument Directive (MID)
Meter Tariff Control Internal
External
Meter Tariff Rating Multi-Tariff
Pulse Output Rate 1-999999
Number of Poles 1P
Number of Phases 1-phase
Number of Counter Positions 7
Number of Digital In/Outputs 4 I/O Channels
Real-time Clock Real time clock with 5 ppm accuracy at reference temperature 25°C
Meter Type Transformer connected
Pulse Output Type El...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 2CMA170518R1000 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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