

### General Information

Extended Product Type:	A41 112-100
Product ID:	2CMA170500R1000
ABB Type Designation:	A41 112-100
EAN:	7392696705004
Catalog Description:	Active energy Cl. B
Long Description:	Electricity meter, 1 phase, Active energy Cl. 1 & B, Approved according to: IEC 62052-11, IEC 62053-21, EN 50470-1, EN 50470-3

### Categories

Products » Low Voltage Products and Systems » Modular DIN Rail Products » Electricity Meters for DIN Rail » Electricity Meters

### Ordering

EAN:	7392696705004
Minimum Order Quantity:	1 piece
Customs Tariff Number:	90283011

### Dimensions

Product Net Width:	70 mm
Product Net Height:	97 mm
Product Net Depth:	65 mm
Product Net Weight:	0.246 kg

### Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	100 mm
Package Level 1 Height:	68 mm
Package Level 1 Length:	94 mm
Package Level 1 Gross Weight:	0.318 kg
Package Level 1 EAN:	7392696705004

### Environmental

RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
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### Additional Information

Accuracy:	Active energy Cl. B
Communication:	RS-485
Communication Interface:	Pulse output
Connecting Capacity-Main Circuit:	1 ... 25 mm <sup>2</sup>
Degree of Protection:	IP20
Enclosure Material:	Plastic
Frequency (f):	60 Hz
Function:	Electricity meter
IIT Publishing Status:	Level 0 - Information enabled
Meter Type:	Direct connected
Mounting Type:	DIN rail
Number of Phases:	1
Product Main Type:	A41
Product Name:	Electricity Meter
Rated Current (I <sub>n</sub> ):	80 A
Rated Voltage (U <sub>r</sub> ):	57 ... 288 V
RoHS Date:	2011-44
Standards:	IEC 62052-11
Sub-Function:	Steel

### Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	2CMC480001C0201
Declaration of Conformity - CE:	2CMC484003D0001
RoHS Information:	2CMC484006

## Classifications

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<b>E-nummer:</b>	0980681
<b>ETIM 4.0:</b>	EC001506 - Electronic kilowatt-hour meter
<b>ETIM 5.0:</b>	EC001506 - Kilowatt-hour meter
<b>Object Classification Code:</b>	P

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