

General Information

| | |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type: | A44 213-100 |
| Product ID: | 2CMA170535R1000 |
| ABB Type Designation: | A44 213-100 |
| EAN: | 7392696705356 |
| Catalog Description: | Active energy Cl. 1 |
| Long Description: | Electricity meter, 3 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: | 7392696705356 |
| Minimum Order Quantity: | 1 piece |
| Customs Tariff Number: | 90283019 |

Dimensions

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|---------------------|----------|
| Product Net Width: | 123 mm |
| Product Net Height: | 97 mm |
| Product Net Depth: | 65 mm |
| Product Net Weight: | 0.363 kg |

Container Information

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|-------------------------------|---------------|
| Package Level 1 Units: | 1 piece |
| Package Level 1 Width: | 98 mm |
| Package Level 1 Height: | 68 mm |
| Package Level 1 Length: | 144 mm |
| Package Level 1 Gross Weight: | 0.453 kg |
| Package Level 1 EAN: | 7392696705356 |

Environmental

| | |
|--------------|-----------------------------------------------------------------|
| RoHS Status: | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
|--------------|-----------------------------------------------------------------|

Additional Information

| | |
|-----------------------------------|-------------------------------|
| Accuracy: | Active energy Cl. 1 |
| Communication: | M-Bus |
| Communication Interface: | Pulse output |
| Connecting Capacity-Main Circuit: | 0.5 ... 10 mm ² |
| Degree of Protection: | IP20 |
| Enclosure Material: | Plastic |
| Frequency (f): | 50 Hz |
| Function: | Electricity meter |
| IIT Publishing Status: | Level 0 - Information enabled |
| Meter Type: | Transformer connected |
| Mounting Type: | DIN rail |
| Number of Phases: | 3 |
| Product Main Type: | A44 |
| Product Name: | Electricity Meter |
| Rated Current (I _n): | 6 A |
| Rated Voltage (U _r): | 3x100 ... 3x500 V |
| RoHS Date: | 2011-44 |
| Standards: | EN 50470-3 |
| Sub-Function: | Bronze |

Certificates and Declarations (Document Number)

| | |
|------------------------------------|-----------------|
| Data Sheet, Technical Information: | 2CMC480001C0201 |
| Declaration of Conformity - CE: | 2CMC484002D0001 |
| RoHS Information: | 2CMC484006 |

Classifications

| | |
|-----------------------------|-------------------------------------------|
| E-nummer: | 0980717 |
| ETIM 4.0: | EC001506 - Electronic kilowatt-hour meter |
| ETIM 5.0: | EC001506 - Kilowatt-hour meter |
| Object Classification Code: | P |



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