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General Information

Extended Product Type: A44 452-100
Product ID: 2CMA170540R1000
ABB Type Designation: A44 452-100

EAN: 7392696705400 **Catalog Description:** Reactive energy Cl. 2

Long Description: Electricity meter, 3 phase, Active energy Cl. 0.5 & C, Approved according to: IEC 62052-11,

IEC 62053-22, IEC 62053-23, 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:
 7392696705400

 Minimum Order Quantity:
 1 piece

 Customs Tariff Number:
 90283019

Dimensions

Product Net Width: 123 mm

Product Net Height: 97 mm

Product Net Depth: 65 mm

Product Net Weight: 0.363 kg

Container Information

 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:
 7392696705400

Environmental

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

Additional Information

Accuracy: Reactive energy Cl. 2
Communication: RS-485

Communication Interface: Pulse output
Connecting Capacity-Main Circuit: 0.5 ... 10 mm²

Degree of Protection:IP20Enclosure Material:PlasticFrequency (f):50 Hz

Function: Electricity meter

IIT Publishing Status: Level 0 - Information enabled

Meter Type: Transformer connected

Mounting Type:DIN railNumber of Phases:3Product 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:
 Gold

Certificates and Declarations (Document Number)

Data Sheet, Technical Information: 2CMC480001C0201

Declaration of Conformity - CE: 2CMC484002D0001

RoHS Information: 2CMC484006

Classifications

E-nummer: 0980722

ETIM 4: EC001506 - Electronic kilowatt-hour meter

ETIM 5: EC001506 - Kilowatt-hour meter

Object Classification Code:







Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, click on the green button.

Product	Code	Reference	Product link
Reactive energy Cl. 2	2CMA170540R1000	A44 452-100	Buy on EAN