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→ Electricity Meters

## General Information

<b>Extended Product Type:</b>	A43 313-100
<b>Product ID:</b>	2CMA170526R1000
<b>ABB Type Designation:</b>	A43 313-100
<b>EAN:</b>	7392696705264
<b>Catalog Description:</b>	Active energy Cl. B;
<b>Long Description:</b>	Electricity meter, 3 phase, Active energy Cl. 1 & B, Approved according to: IEC 62052-11, IEC 62053-21, EN 50470-1, EN 50470-3

## Ordering

<b>EAN:</b>	7392696705264
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	90283019

## Dimensions

<b>Product Net Width:</b>	123 mm
<b>Product Net Height:</b>	97 mm
<b>Product Net Depth:</b>	65 mm
<b>Product Net Weight:</b>	0.448 kg

## Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	98 mm
<b>Package Level 1 Height:</b>	68 mm
<b>Package Level 1 Length:</b>	144 mm
<b>Package Level 1 Gross Weight:</b>	0.538 kg
<b>Package Level 1 EAN:</b>	7392696705264

## Environmental

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

<b>Accuracy:</b>	Active energy Cl. B
<b>Communication Interface:</b>	Pulse output
<b>Communication:</b>	M-Bus TP
<b>Connecting Capacity Main Circuit:</b>	1 ... 25 mm <sup>2</sup>

Degree of Protection:	IP20
Enclosure Material:	Plastic
Frequency (f):	50/60 Hz
Function:	Electricity meter
Meter Type:	Direct connected
Mounting Type:	DIN rail
Number of Phases:	3
Product Main Type:	A43
Product Name:	Electricity Meter
Rated Current (I <sub>n</sub> ):	80 A
Rated Voltage (U <sub>r</sub> ):	3x100 ... 3x500 V
RoHS Date:	2011-44
Standards:	IEC 62053-21
Sub-Function:	Silver

## Certificates and Declarations (Document Number)

Data Sheet, Technical Information:	2CMC480001C0201
Declaration of Conformity - CE:	2CMC484003D0001
Environmental Information:	2CMC484004D0001
Instructions and Manuals:	2CMC484003M0201
RoHS Information:	2CMC484006

## Classifications

E-number:	0980708
ETIM 4:	EC001506 - Electronic kilowatt-hour meter
ETIM 5:	EC001506 - Kilowatt-hour meter
ETIM 6:	EC001506 - Kilowatt-hour meter
Object Classification Code:	P

