



## Detailed information for: B23 113-100

This page contains technical data sheet, documents library and links to offering related to this product. If you require any other information, please contact us using form located at the bottom of the page.

## B23 113-100

### General Information

<b>Extended Product Type:</b>	B23 113-100
<b>Product ID:</b>	2CMA100165R1000
<b>ABB Type Designation:</b>	B23 113-100
<b>EAN:</b>	7392696001656
<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

### Categories

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

### Ordering

<b>EAN:</b>	7392696001656
<b>Minimum Order Quantity:</b>	1 piece
<b>Customs Tariff Number:</b>	90283019

### Dimensions

<b>Product Net Width:</b>	70 mm
<b>Product Net Height:</b>	97 mm
<b>Product Net Depth:</b>	65 mm
<b>Product Net Weight:</b>	0.33 kg

### Container Information

<b>Package Level 1 Units:</b>	1 piece
<b>Package Level 1 Width:</b>	100 mm
<b>Package Level 1 Height:</b>	68 mm
<b>Package Level 1 Length:</b>	94 mm
<b>Package Level 1 Gross Weight:</b>	0.41 kg
<b>Package Level 1 EAN:</b>	7392696001656

### Environmental

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

### Additional Information

<b>Accuracy:</b>	Active energy Cl. B
<b>Communication:</b>	M-Bus TP
<b>Communication Interface:</b>	Pulse output
<b>Connecting Capacity Main Circuit:</b>	1 ... 25 mm <sup>2</sup>
<b>Degree of Protection:</b>	IP20
<b>Enclosure Material:</b>	Plastic
<b>Frequency (f):</b>	50/60 Hz
<b>Function:</b>	Electricity meter
<b>IIT Publishing Status:</b>	Level 0 - Information enabled
<b>Meter Type:</b>	Direct connected
<b>Mounting Type:</b>	DIN rail
<b>Number of Phases:</b>	3
<b>Product Main Type:</b>	B23
<b>Product Name:</b>	Electricity Meter
<b>Rated Current (I<sub>n</sub>):</b>	65 A

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<b>Rated Voltage (U<sub>r</sub>):</b>	3x220 ... 3x240 V
<b>RoHS Date:</b>	2012-36
<b>Standards:</b>	EN 50470-1
<b>Sub-Function:</b>	Steel

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### Certificates and Declarations (Document Number)

**Declaration of Conformity - CE:** 2CMC485001D0001

**Instructions and Manuals:** 2CMC485014M0201

**RoHS Information:** 2CMC485006

**Data Sheet, Technical Information:** 2CMC481003C0201

### Classifications

**E-nummer:** 0900038

**ETIM 4:** EC001506 - Electronic kilowatt-hour meter

**ETIM 5:** EC001506 - Kilowatt-hour meter

**ETIM 6:** EC001506 - Kilowatt-hour meter

**Object Classification Code:** P



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