

## PRODUCT-DETAILS

# B23 313-600

## B23 313-600 Electricity meter



### General Information

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type | B23 313-600                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Product ID            | 2CMA225333R1000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| EAN                   | 8012542253334                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Catalog Description   | B23 313-600 Electricity meter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Long Description      | <p>Advanced compact DIN-rail meter with an easy to read back lighted display. The meter is intended for use in the commercial or residential buildings etc. The meter can be used in 3 or 4 wire systems. The meter has several instrumentation values, 25 possible alarms and event logs. Three phase direct connected for active and reactive energy. Import and export of energy in different registers and one total. Resettable register for intermediate values. Up to four tariffs. Two outputs and inputs for pulses or alarm etc. M-Bus communication. Accuracy class 1.0 (or B for MID meters). The meters is IEC approved + MID and METAS approved and verified.</p> |

### Technical

|                     |                   |
|---------------------|-------------------|
| Product Name        | Electricity meter |
| Number of Batteries | 0                 |

### Environmental

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

## Dimensions

|                            |         |
|----------------------------|---------|
| Product Net Width          | 70 mm   |
| Product Net Height         | 26.5 mm |
| Product Net Depth / Length | 65 mm   |
| Product Net Weight         | 0.35 kg |

## Container Information

|                                |               |
|--------------------------------|---------------|
| Package Level 1 Units          | box 1 piece   |
| Package Level 1 Width          | 100 mm        |
| Package Level 1 Height         | 68 mm         |
| Package Level 1 Depth / Length | 94 mm         |
| Package Level 1 Gross Weight   | 0.43 kg       |
| Package Level 1 EAN            | 8012542253334 |

## Ordering

|                         |            |
|-------------------------|------------|
| Minimum Order Quantity  | 1 piece    |
| Customs Tariff Number   | 90283019   |
| Country of Origin       | Italy (IT) |
| Selling Unit of Measure | piece      |

## Certificates and Declarations (Document Number)

|                                |                       |
|--------------------------------|-----------------------|
| Declaration of Conformity - CE | No declaration needed |
| Instructions and Manuals       | 2CMC485019M0201       |
| RoHS Information               | 2CMC485006            |

## Popular Downloads

|                                   |                 |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CMC485003M0201 |
| Instructions and Manuals          | 2CMC485019M0201 |

## Classifications

|                            |                                                            |
|----------------------------|------------------------------------------------------------|
| ETIM 6                     | EC001506 - Kilowatt-hour meter                             |
| ETIM 7                     | EC001506 - Kilowatt-hour meter                             |
| ETIM 8                     | EC001506 - Kilowatt-hour meter                             |
| WEEE Category              | 5. Small Equipment (No External Dimension More Than 50 cm) |
| WEEE B2C / B2B             | Business To Consumer                                       |
| CN8                        | 90283019                                                   |
| Object Classification Code | P                                                          |

## Accessories

| Identifier      | Description                                              | Type       | Quantity | Unit Of Measure |
|-----------------|----------------------------------------------------------|------------|----------|-----------------|
| 2CCG000242R0001 | SCU100 Control unit                                      | SCU100     | 1        | piece           |
| 2CDG110226R0011 | QA/S3.16.1 Energy Analyzer, M-Bus, 16 Devices, MDRC      | QA/S3.16.1 | 1        | piece           |
| 2CDG110227R0011 | QA/S3.64.1 Energy Analyzer, M-Bus, 64 Devices, MDRC      | QA/S3.64.1 | 1        | piece           |
| 2CDG110228R0011 | QA/S4.16.1 Energy Analyzer, Modbus RTU, 16 Devices, MDRC | QA/S4.16.1 | 1        | piece           |
| 2CDG110229R0011 | QA/S4.64.1 Energy Analyzer, Modbus RTU, 64 Devices, MDRC | QA/S4.64.1 | 1        | piece           |
| 2CDG110224R0011 | QA/S1.16.1 Energy Analyzer, KNX, 16 Devices, MDRC        | QA/S1.16.1 | 1        | piece           |

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Energy Efficiency Devices → Energy Meters

