
PRODUCT-DETAILS

B23 311-100

Active Energy Class $\pm 1\%$ (or B for MID meters).
Reactive Energy Class $\pm 2\%$;



Información General

| | |
|-----------------------|--|
| Extended Product Type | B23 311-100 |
| Product ID | 2CMA100168R1000 |
| ABB Type Designation | B23 311-100 |
| EAN | 7392696001687 |
| Catalog Description | Active Energy Class $\pm 1\%$ (or B for MID meters). Reactive Energy Class $\pm 2\%$; |

Long Description

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. Accuracy class 1.0 (or B for MID meters). The meters is IEC approved + MID approved and verified.

Clasificación

| | |
|------------------------|---------------|
| E-Number (Sweden) | 0900040 |
| EAN | 7392696001687 |
| Minimum Order Quantity | 1 piece |
| Customs Tariff Number | 90283019 |

Dimensiones

| | |
|----------------------------|---------|
| Product Net Width | 70 mm |
| Product Net Height | 26.5 mm |
| Product Net Depth / Length | 65 mm |
| Product Net Weight | 0.33 kg |

Información de Embalaje

| | |
|--------------------------------|---------------|
| Package Level 1 Units | 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 | 0.41 kg |
| Package Level 1 EAN | 7392696001687 |

Ambiente

| | |
|-------------------------|---|
| Ambient Air Temperature | Funcionamiento -40 ... +70 °C |
| RoHS Status | Following EU Directive 2002/95/EC August 18, 2005 and amendment |

Información Adicional

| | |
|----------------------------------|--|
| Accuracy | Active Energy Class $\pm 1\%$ (or B for MID meters). Reactive Energy Class $\pm 2\%$. |
| Communication Interface | Other |
| Communication | Pulse output / IR port |
| Connecting Capacity Main Circuit | 1 ... 25 mm ² |
| Current Rating | 65 A |
| 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 |
| | 0.721 W |
| Product Main Type | B23 |
| Product Name | Contador de energía |
| Rated Current (I_n) | 65 A |
| Rated Voltage (U_r) | (Un) N-L 220 ... 240 V (Un) L-L 380 ... 415 V |
| RoHS Date | 2012-36 |
| Standards | IEC 62052-11 |
| Sub-Function | Silver |

Certificados y Declaraciones (Número de Documento)

| | |
|-----------------------------------|-----------------|
| Data Sheet, Technical Information | 2CMC485003M0201 |
| Declaration of Conformity - CE | 2CMC485001D0001 |
| Environmental Information | 2CMC485003D0001 |
| Instructions and Manuals | 2CMC485019M0201 |
| RoHS Information | 2CMC485006 |

Clasificaciones

| | |
|----------------------------|--|
| ETIM 4 | EC001506 - Electronic kilowatt-hour meter |
| ETIM 5 | EC001506 - Kilowatt-hour meter |
| ETIM 6 | EC001506 - Kilowatt-hour meter |
| ETIM 7 | EC001506 - Kilowatt-hour meter |
| Object Classification Code | P |
| WEEE Category | 5. Small Equipment (No External Dimension More Than 50 cm) |

Categorías

Productos y sistemas de baja tensión → Aparatos modulares de instalación → Contadores eléctricos para perfil DIN → Contadores eléctricos

