

PRODUCT-DETAILS

B21 312-600

B21 312-600 Electricity meter



General Information

Extended Product Type	B21 312-600
Product ID	2CMA223123R1000
EAN	8012542231233
Catalog Description	B21 312-600 Electricity meter
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. Single 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. RS-485 communication over Modbus RTU or EQ Bus. Accuracy class 1.0 (or B for MID meters). The meters is IEC approved + MID and METAS approved and verified.

Technical

Product Name	Electricity meter
	0.414 W
Number of Batteries	0

Environmental

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

Product Net Width	35 mm
Product Net Height	26.5 mm
Product Net Depth / Length	65 mm
Product Net Weight	0.15 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	70 mm
Package Level 1 Height	68 mm
Package Level 1 Depth / Length	102 mm
Package Level 1 Gross Weight	0.20 kg
Package Level 1 EAN	8012542231233

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	90283011
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	2CMC485005

Popular Downloads

Data Sheet, Technical Information	2CMC485004M0201
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	90283011
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

