

PRODUCT-DETAILS

C11 110-301 IEC

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General Information

Extended Product Type	C11 110-301 IEC
Product ID	2CMA103572R1000
EAN	7392696035729
Catalog Description	C11 110-301 IEC C11 110-301 IEC
Long Description	Basic compact meters for use in residential applications for single or multi family houses or in stand alone applications. To be used in a four wire system. The meter has instrumentation values. Single phase direct connected for active energy. One output for pulses or alarm etc. Accuracy class 1.0 (or B for MID meters). The meters is IEC approved. 1000 imp/kWh.

Technical

Product Name	C11 110-301 IEC
Rated Voltage (U_r)	(Un) N-L 230 ... 240 V
Rated Current (I_n)	5 A
Current Rating	40 A
Frequency (f)	50 ... 60 Hz
Power Loss	0.22 W
Communication Interface	None
Accuracy	Active Energy Class $\pm 1\%$ (or B for MID meters).
Pulse Output Rate	1000...1000
Number of Counter Positions	6

Energy Meter Type	Effective Power
Meter Type	Electronic
Mounting Type	DRA (DIN-rail adapter)
Pulse Output Type	Electrical
Type of Indicator	Digital
Communication	Pulse Output
Model Number	Direct measurement

Environmental

Ambient Air Temperature	Operation -25 ... 70 °C
Degree of Protection	IP20
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Environmental Information	2CMC486005D0001

Dimensions

Width in Number of Modular Spacings	1
Product Net Width	17.5 mm
Product Net Height	26.5 mm
Product Net Depth / Length	65 mm
Product Net Weight	0.066 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.032 m
Package Level 1 Height	0.084 m
Package Level 1 Depth / Length	0.117 m
Package Level 1 Gross Weight	0.123 kg
Package Level 1 EAN	7392696035729
Package Level 2 Units	box 48 piece
Package Level 2 Width	0.240 m
Package Level 2 Height	0.174 m
Package Level 2 Depth / Length	0.426 m
Package Level 2 Gross Weight	6.100 kg
Package Level 2 EAN	7392696059404

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	90283011
E-Number (Finland)	6701063
Country of Origin	Italy (IT)
Selling Unit of Measure	piece

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	2CMC486001D0001
Environmental Information	2CMC486005D0001
Instructions and Manuals	2CMC486006M0201
RoHS Information	2CMC486003

Popular Downloads

Data Sheet, Technical Information	2CMC486001M0201
Instructions and Manuals	2CMC486006M0201

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 Energie Analyzer, M-Bus, 16 Teilnehmer, REG	QA/S3.16.1	1	piece
2CDG110227R0011	QA/S3.64.1 Energie Analyzer, M-Bus, 64 Teilnehmer, REG	QA/S3.64.1	1	piece
2CDG110228R0011	QA/S4.16.1 Energie Analyzer, Modbus RTU, 16 Teilnehmer, REG	QA/S4.16.1	1	piece
2CDG110229R0011	QA/S4.64.1 Energie Analyzer, Modbus RTU, 64 Teilnehmer, REG	QA/S4.64.1	1	piece
2CDG110224R0011	QA/S1.16.1 Energie Analyzer, KNX, 16 Teilnehmer, REG	QA/S1.16.1	1	piece

Categories

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

