

PRODUCT-DETAILS

C11 110-300

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



General Information

Extended Product Type	C11 110-300
Product ID	2CMA170600R1000
ABB Type Designation	C11 110-300
EAN	7392696706001
Catalog Description	Active Energy Class $\pm 1\%$ (or B for MID meters).;
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.

Ordering

EAN	7392696706001
Minimum Order Quantity	10 piece
Customs Tariff Number	90283011

Dimensions

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	10 piece
Package Level 1 Width	114 mm
Package Level 1 Height	83 mm
Package Level 1 Depth / Length	196 mm
Package Level 1 Gross Weight	0.80 kg
Package Level 1 EAN	7392696706001

Environmental

Ambient Air Temperature	Operation -25 ... +70 °C
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Additional Information

Accuracy	Active Energy Class $\pm 1\%$ (or B for MID meters).
Communication Interface	None
Communication	Pulse output
Connecting Capacity Main Circuit	0.5 ... 10 mm ²
Current Rating	40 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	1
	0.220 W
Product Main Type	C11
Product Name	Electricity Meter
Rated Current (I_n)	40 A
Rated Voltage (U_r)	(Un) N-L 230 ... 240 V
RoHS Date	2011-44
Standards	IEC 62052-11, IEC 62053-21
Sub-Function	Steel

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CMC486001M0201
Declaration of Conformity - CE	2CMC486001D0001
Environmental Information	2CMC486005D0001
Instructions and Manuals	2CMC486006M0201
RoHS Information	2CMC486003

Classifications

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)

Categories

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

