

PRODUCT-DETAILS

C13 110-301 IEC

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



General Information

Extended Product Type	C13 110-301 IEC
Product ID	2CMA103575R1000
EAN	7392696035750
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. Three 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.

Ordering

E-Number (Finland)	6701067
EAN	7392696035750
Minimum Order Quantity	1 piece
Customs Tariff Number	90283019

Dimensions

Product Net Width	54 mm
Product Net Height	26.5 mm
Product Net Depth / Length	65 mm
Product Net Weight	0.170 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	0.065 m
Package Level 1 Height	0.084 m
Package Level 1 Depth / Length	0.117 m
Package Level 1 Gross Weight	0.250 kg
Package Level 1 EAN	7392696035750
Package Level 2 Units	box 24 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	7392696059442

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
Current Rating	40 A
Degree of Protection	IP20
Frequency (f)	50 ... 60 Hz
Meter Type	Electronic
Mounting Type	DRA (DIN-rail adapter)
	0.72 W
Power Loss	0.64 W
Product Main Type	C13
Product Name	C13 110-301 IEC
Rated Current (I_n)	5 A
Rated Voltage (U_r)	(Un) N-L 230 ... 240 V (Un) L-L 230 ... 400 V
RoHS Date	2012-36

Certificates and Declarations (Document Number)

Data Sheet, Technical Information	2CMC486004M0201
Declaration of Conformity - CE	2CMC486004D0001
Instructions and Manuals	2CMC486006M0201
RoHS Information	2CMC486006

Classifications	
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

