

# CERTIFICATE

## EC-Type examination certificate 6337-10

Manufacturer : ZIV Medida S.L.  
Contact person : Ms. Cristina Martinez  
Address : Parque Tecnológico, 210  
Postal code, Place : 48170 Zamudio  
Country : Spain

Production site : ZIV Medida S.L.  
Address : Parque Tecnológico, 210  
Postal code, Place : 48170 Zamudio  
Country : Spain

Instrument : Electronic single-phase two-wire energy meter  
Direct connected

Mark - Type : ZIV - 5CTM  
Register : LCD  
Accuracy Class : 1 / B  
Measurement range : 230 V  
0,25-5(80) A  
50 Hz  
1000 imp./kWh

Temperature range : -25..55 °C  
Use : Indoor  
Protection Class : II  
Environmental class : M1, E2  
Registry method : programmable

The energy meter meets the requirements of Directive 2004/22/EC of the European parliament and the council of 31 March 2004 on measuring instruments.

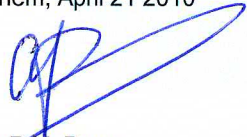
Certification was based on compliance with the following harmonised standards:

EN 50470-1 (2006) : Electricity metering equipment (a.c.)-part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C)  
EN 50470-3 (2006) : Electricity metering equipment (a.c.)-part 3: Particular requirements - Static meters for active energy (class indexes A, B and C)

Valid until : April 21 2020

The results are recorded in the following annex: test report 70965047-TDT 6337-10.

KEMA Quality B.V.  
Arnhem, April 21 2010



ir. A.P.M. Baars  
Certification manager  
Notified body number 0344



ir. P.J.J.G. Nabuurs  
Managing Director

The investigation reported here does not confer any right to use an approbation mark granted by KEMA.

Integral publication of this certificate and adjoining reports is allowed.  
This certificate is issued provided that neither KEMA nor the RvA assumes any liability.