

CERTIFICATE

EC-Type examination certificate 6982-12

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

Production site : ZIV Metering Solutions 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-E2C
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-TIC6982-12.

KEMA Nederland B.V. - Calibration & Metering
Arnhem, May 9, 2012



ing. R. Hartsuiker
Certification manager
Notified body number 2290



ing. S.A.M. Verhoeven
Director Testing, Inspections & Certification

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