

## CERTIFICATE

## EC-Type examination certificate 6356-10

Manufacturer Inepro Metering BV Contact person D. van der Vaart Address P.O. Box 92

Postal code, Place 2450 AB, Leimuiden Country The Netherlands

Shanghai Fengyilong Production site

Electronic Co., Ltd.

Address Room 20D, Building 2, No. 1251.

Jiangning Road

Postal code, Place Shanghai, 200060

Country China

Instrument Electronic single-phase two-wire energy meter

Direct connected

Mark - Type PRO-1TE Register Mechanical

Accuracy Class Measurement range 230 V

5(45) A 50 Hz

1000 or 2000 imp./kWh -10..40 °C

Temperature range

Use Indoor **Protection Class** Environmental class

M1, E2

Registry method 2 options are available by selection per interconnection of soldering islands:

(1) bidirectional method with always positive register: the meter always counts the energy of the measuring point as received energy, irrespective of the real energy

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Xinchang Town, Liyang City

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Jiangsu, 213372

China

direction or

(2) registration with reversal preventing device.

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:

Electricity metering equipment (a.c.)-part 1: General requirements, tests and test EN 50470-1 (2006)

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 June 11, 2020

The results are recorded in the following annex: test report 70965037-TDT 6356-10.

KEMA Quality B.V Arnhem, June 14, 2010

ir. A.P.M. Baars

Certification manager Notified body number 0344

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.

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