CERTIFICATE

EC-Type examination certificate 6973-11

Manufacturer	:	Inepro Metering BV	
Contact person	:	D. van der Vaart	
Address	:	Pondweg 7	
Postal code, Place	:	2153PK Nieuw-Vennep	
Country	:	The Netherlands	
Production site	:	Shanghai Fengyilong Electronic Co., Ltd.	Jiangsu Liyang Electric Instrument Co., Ltd.
Address	:	Room 20D, Building 2, No. 1251, Jiangning Road	Xinchang Town, Liyang City
Postal code, Place	:	Shanghai, 200060	Jiangsu, 213372
Country	:	China	China
Instrument	:	Electronic single-phase two-wire energy meter Direct connected	
Mark - Type	:	PRO-1D	
Register	:	LCD	
Accuracy Class	:	1 / B	
Measurement range	:	230 V 5(45) A 50 Hz 1000 or 2000 imp./kWh	
Temperature range	:	-25..55 °C	
Use	:	Indoor	
Protection Class	:	II	
Environmental class	:	M1, E2	
Registry method	:	2 options are available: (1) registration with reversal preventing device, or (2) bidirectional method with always positive register: the meter always counts the energy of the measuring point as received energy, irrespective of the real energy direction.	

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	:	20 oktober 2021

The results are recorded in the following annex: test report 70068240 -TIC 6973-11.

KEMA Nederland B.V. - Calibration & Metering
Arnhem, 20 oktober 2011

ir. A.P.M. Baars
Certification manager
Notified body number 2290

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

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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