

# CERTIFICATE

## EC-Type examination certificate 6358-10

Manufacturer	: Inepro Metering BV	
Contact person	: D. van der Vaart	
Address	: P.O. Box 92	
Postal code, Place	: 2450 AB, Leimuiden	
Country	: The Netherlands	
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	: KDK1-32AM-11	
Register	: Mechanical	
Accuracy Class	: B	
Measurement range	: 230 V 5(45) A 50 Hz 1000 or 2000 imp./kWh	
Temperature range	: -10..40 °C	
Use	: Indoor	
Protection Class	: II	
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 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:

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 : June 11, 2020

The results are recorded in the following annex: test report 70965037-TDT 6358-10.

KEMA Quality B.V.  
Arnhem, June 11, 2010

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



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

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