

# CERTIFICATE

## TYPE TEST OF ENERGY METERS

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  
Address : Room 20D, Building 2, No. 1251, Jiangning Road  
Postal code, Place : Shanghai, 200060  
Country : China

Jiangsu Liyang Electric Instrument Co., Ltd.  
Xinchang Town, Liyang City  
Jiangsu, 213372  
China

Instrument : Electronic single-phase two-wire energy meter  
Direct connected  
Mark - Type : Gylec YL1-45A  
Register : LCD  
Accuracy Class : 1 / B  
Measurement range : 230 V  
5(45) A  
50 Hz  
1000 or 2000 imp./kWh  
-25..55 °C

Use : Indoor  
Protection Class : II  
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:

- IEC 62052-11 (2003) : Electricity metering equipment (a.c.) - General requirements, tests and test conditions - Metering equipment  
IEC 62053-21 (2003) : Electricity metering equipment (a.c.) - Static meters for active energy (classes 1 and 2)

Based on a non-recurrent examination.

The results are recorded in our test report with reference 72140759 -TIC 6958-12.

KEMA Nederland B.V. - Calibration & Metering  
Arnhem, 21 maart 2012

ing. M. Thuis  
Certification manager

ing. S.A.M. Verhoeven  
Director Testing, Inspections & Certification  
Certificate nr. 72140759 -TIC 6958-12C

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