

## CERTIFICATE

## EC-Type examination certificate 7018-11

Manufacturer Contact person Inepro Metering BV D. van der Vaart

Address

Pondweg 7

Postal code, Place

2153PK, Nieuw-Vennep

Country

Address

The Netherlands

Production site

Shanghai Fengvilong

Jiangsu Linyang Electric Instrument Co., Ltd.

Electronic Co., Ltd. Room 20D, Building 2, No. 1251, Jiangning

Xinchang Town, Liyang City

Gylec - YL3-CT MBUS

Road

Postal code, Place

Shanghai, 200060

Jiangsu, 213372 China

Country

China

Gylec - YL3-CT MODBUS

Instrument

Transformer connected

Mark - Type

Gylec - YL3-CT

Register

LCD

1/B

**Accuracy Class** Measurement range

230/400 V

1,5(6) A 50 or 60 Hz

1600 imp./kWh

Temperature range

-25..55 °C

Use **Protection Class**  Indoor

**Environmental class** 

M1, E2

Registry method

The meter is suitable for energy registration in one direction only and must be marked as such on the typeplate.

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.

Electronic three-phase four-wire energy meter

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

19 januari 2022

The results are recorded in the following annex: test report 72140626-TIC 7018-11.

KEMA T&D Testing Services - Calibration and Metering

Arnhem, 19 januari 2012

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.

KEMA Nederland B.V. Utrechtseweg 310, 6812 AR Arnhem, The Netherlands P.O. Box 9035, 6800 ET Arnhem, The Netherlands T +31 (0)26 3 56 2215 F +31 (0)26 4 42 6211 C&M@kema.com www.kema.com trade register Arnhem 09080262