

CERTIFICATE

EC-Type examination certificate 6389-10

Authorised representative

SC Elster Rometrics SRL

Contact person

Marcel Blocu

Address

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Postal code, Place

Ghiroda, 307200, Judetul Timis

Country

Address

Country

Romania

Manufacturer

SC Elster Rometrics SRL

Forth Corporation Public Co., Elster Electricity, LLC

DN 6 Lugoj-Timisoara, km

77 moo11 Phuttamonton 5

208 South Rogers Lane NC 27610, Raleigh

551+330 m

Road, Raikhing Sampran District

Ghiroda, 307200, Judetul Timis

Nakronpratom

Romania

Thailand

U.S.A.

Instrument

Electronic three-phase four-wire energy meter

Transformer connected

Three-phase four-wire

three-phase three-wire

Type Register A1800 LCD

Accuracy Class

0,2S, 0,5S, 1, C, B and A

Measurement range

58/100 .. 240/415 V

1(10) A or 5(20) A

100 .. 240 V

50 or 60 Hz 5000 imp./kWh

Temperature range

-25..55 °C Indoor

Protection Class Environmental class

11 M1, E2

Registry method

programmable

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

October 29, 2020

The results are recorded in the following annex: test report 70068174-TDT 6389-10.

KEMA T&D Testing Services - Calibration and Metering

Arnhem, October 29, 2010

ir. A.P.M. Baars Certification manager

Notified body number 0344

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

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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