

## CERTIFICATE

## EC-Type examination certificate 6321-10

Applicant

Elster Electricity, LLC

Contact person

Mr. R. Cabrera

Address

208 South Rogers Lane

: NC 27610, Raleigh

Country

Address

U.S.A.

Manufacturer

Elster Electricity, LLC

Forth Corporation Public

Elster Rometrics SRL

Lister Liectifolty, LLC

208 South Rogers Lane

77 moo11 Phuttamonton 5

DN 6 Lugoj-Timisoara

NC 27610, Raleigh

Road, Raikhing Sampran

km 551+330 m

District Nakronpratom

Co., LTD.

Ghiroda, 307200 Judetul Timis

Country Instrument U.S.A.

Thailand

Romania

strument : Electronic three-phase three-wire and four-wire energy meter
Direct connected

A1800

Type Register

LCD

Accuracy Class
Measurement range

1 and 2 / C, B and A 100/173-240/415 V

5(120) A

50 or 60 Hz 500 imp./kWh

Temperature range

-25..55 °C

Use Protection Class

: 11

Environmental class

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

: March 10, 2020

The results are recorded in the following annex: test report 70068077 -TDT 6321-10.

KEMA Quality B.V.

Arnhem, March 10, 2010

ir. A.P.M. Baars Certification manager

Notified body number 0344

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

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Integral publication of this certificate and adjoining reports is allowed. This certificate is issued provided that neither KEMA nor the RvA assumes any liability.