

# CERTIFICATE

## EC-Type examination certificate 6322-10

Authorised representative : SC Elster Rometrics SRL  
Contact person : Marcel Blocu  
Address : DN 6 Lugoj-Timisoara, km 551+330 m  
Postal code, Place : Ghiroda, 307200, Judetul Timis  
Country : Romania

Manufacturer : SC Elster Rometrics SRL Forth Corporation Public Co., Elster Electricity, LLC LTD.  
Address : DN 6 Lugoj-Timisoara, km 77 moo11 Phuttamonton 5 208 South Rogers Lane  
: 551+330 m Road, Raikhing Sampran NC 27610, Raleigh  
: Ghiroda, 307200, Judetul District  
Timis Nakronpratom  
Country : Romania Thailand U.S.A.

Instrument : Electronic three-phase four-wire energy meter  
Transformer connected  
Type : A1800  
Register : LCD  
Accuracy Class : 0,2S, 0,5S, 1, C, B and A  
Measurement range : 58/100 .. 240/415 V  
1(10) A  
50 or 60 Hz  
5000 imp./kWh  
Temperature range : -25..55 °C  
Use : Indoor  
Protection Class : II  
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.

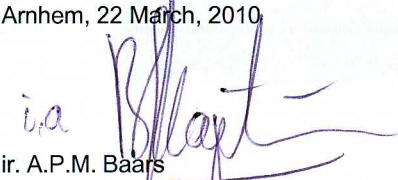
Certification was based on compliance with the following harmonised standards:


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 : 22 March, 2020

The results are recorded in the following annex: test report 70068026-TDT 6322-10.

KEMA Quality B.V.  
Arnhem, 22 March, 2010

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

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

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