

CERTIFICATE

EC-Type examination certificate 6996-11

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

77 moo11 Phuttamonton 5

208 South Rogers Lane

Address

Country

DN 6 Lugoj-Timisoara, km

Road, Raikhing Sampran

100 .. 240 V

NC 27610, Raleigh

551+330 m

Ghiroda, 307200, Judetul

District Nakronpratom

Timis 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

50 or 60 Hz 5000 imp./kWh

Temperature range

-25..55 °C

Use

Indoor 11

Environmental class

M1, E2

Registry method

Protection Class

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

August 30, 2021

The results are recorded in the following annex: test report 72140276 -TDT 6996-11.

KEMA T&D Testing Services - Calibration and Metering

Arnhem, August 30, 2011

ing. R. Garssen 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.