

## **EU-TYPE EXAMINATION CERTIFICATE**

Certificate number 1004-18

Manufacturer Ningbo Sanxing Medical & Electric Co., Ltd.

Contact person Ms Jane Ye

Address No. 1166, Mingguang North Road

Postal code, City Yinzhou District, Ningbo 315191 Jiangshan Town

Country China

Production site Ningbo Sanxing Medical & Electric Co., Ltd.

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Instrument Electronic three-phase four-wire energy meter.

Direct connected

Mark - Type P34S02 Register LCD

Accuracy Class Active: C; 1000 imp./kWh Measurement range 220/380 – 240/415 V

0,25.. 5(100) A 50 or 60 Hz

Temperature range -40 .. 70 °C

Use Indoor, not sensitive to phase sequence

Protection Class I

Environmental class M1, M2, E1 and E2

Registry method Bi-directional method separate registers: received- and delivered energy of the

whole connection is added in separate registers.

The energy meters meet the requirements of Directive 2014/32/EU, on the harmonisation of the laws of Member States relating to the making available on the market of measuring instruments (recast).

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 21, 2032

Based on a non-recurrent examination.

Revision 3 of this certificate. The results are recorded in the following annex: test report 1674-22 RO.

Issued by KEMA B.V.

Alessandro Bertani

Director,

**Services & Smart Technologies** 

Arnhem, October 21, 2022