

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1548-20 R1

Manufacturer Ningbo Sanxing Medical & Electric Co., Ltd.

Contact person Ms. Jane Ye

Address No. 1166, Mingguang North Road, Yinzhou District, Jiangshan Town,

Postal code, City 315191, Ningbo

Country China

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

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Instrument Electronic three-phase three-wire energy meter.

CTVT connected

Mark - Type S33U18 Register LCD

Accuracy Class Active: C - 10000 imp./kWh Measurement range 3x110 V; 0,015-1,5(6)A; 60Hz

Temperature range -40 .. 75 °C

Use Indoor, not sensitive to phase sequence

Protection Class II

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 14 December 2030.

Based on a non-recurrent examination.

Version 2 of this certificate. The results are recorded in the following annex: test report 1547-20 R1.

KEMA B.V

Bas Verhoeven Director, High-Voltage

Laboratory

Arnhem, 14 December 2020