

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1527-20 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 four-wire energy meter

Direct connected

Mark - Type S34U18
Register LCD
Accuracy Class Active: F

Measurement range 133/230 V and 230/400 V

1 - 20(160) A

60 Hz

active: 1000 imp./kWh

Temperature range -40 .. 75 °C

Use

Indoor, not sensitive to phase sequence

Protection Class

Environmental class

M1,M2, E1 and E2

Registry method Ri-

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 15 December 2030

Based on a non-recurrent examination.

Version 2 of this certificate. The results are recorded in the following annex: test report 1526-20 R1.

KEMA B.V.

Bas Verhoeven Director, High-Voltage

Laboratory

Arnhem, 15 December 2020