

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.
Address	No. 1166, Mingguang North Road
Postal code, City	Yinzhou District, Ningbo 315191 Jiangshan Town
Country	China
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	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	19 December 2031

Based on a non-recurrent examination.

Revision 2 of this certificate. The results are recorded in the following annex: test report 1596-21 R1.

KEMA B.V.


Bas Verhoeven
Director, High-Voltage
Laboratory

Arnhem, 19 December 2021