

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1187-16

Manufacturer Ningbo Sanxing Smart Electric Co., Ltd.

Contact person Mrs. Jane Ye

Address No. 16, Fengwan Road, Cicheng Town,

Postal code, City Jiangbei District, Ningbo

Country China

Production site Ningbo Sanxing Smart Electric Co., Ltd. Address No. 16, Fengwan Road, Cicheng Town,

Postal code, City Jiangbei District, Ningbo

Country China

Instrument Electronic three-phase four-wire energy meter.

Direct connected

Mark - Type P34S02 Register LCD

Accuracy Class Active: B or 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 5 February 2031

Based on a non-recurrent examination.

Revision 1 of this certificate. The results are recorded in the following annex: test report 1057-21 RO.

KEMA B.V

Bas Verhoeven Director, High-Voltage

Laboratory

Arnhem, 5 February 2021