DNV·GL

EU-TYPE EXAMINATION CERTIFICATE

1302-19

| Manufacturer Contact person Address Postal code, City Country | Ningbo Sanxing Smart Electric Co., Ltd. Mrs. Jane Ye No. 16, Fengwan Road, Cicheng Town, Jiangbei District, Ningbo China |
|---|--|
| Production site Address Postal code, City Country | Ningbo Sanxing Smart Electric Co., Ltd. No. 16, Fengwan Road, Cicheng Town, Jiangbei District, Ningbo China |
| Instrument | Electronic three-phase four-wire energy meter Transformer connected |
| Mark - Type Register | S34U18 CT, SX5A2-SELS-04-1 LCD |
| Accuracy Class | C |
| Measurement range | 3x220/380V - 3x240/415V; 0,01-1(10)A; 50Hz |
| | active: 1000 imp./kWh or 10000 imp./kWh |
| | reactive: 1000 imp./kvarh or 10000 imp./kvarh |
| Temperature range | -40 70°C |
| Use | Indoor, not sensitive to phase sequence |
| Protection Class | II |
| Environmental class | M1, 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

Certificate number

EN 50470-3:2006

KEMA

Electricity metering equipment (a.c.)-part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C) Electricity metering equipment (a.c.)-part 3: Particular requirements - Static meters for active energy (class indexes A, B and C) 6 June 2029

Valid until 6

Based on a non-recurrent examination.

Version 3 of this certificate. The results are recorded in the following annex: test report 1301-19 V3.

KEMA B.V

Bas Verhoeven Director, High-Voltage Laboratory

Laboratories

Arnhem, 10 March 2020

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