

EU-TYPE EXAMINATION CERTIFICATE

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|---------------------|---|
| Certificate number | 1564-22 |
| Manufacturer | Ningbo Sanxing Smart Electric Co. Ltd., |
| Contact person | Ms. Jane Ye |
| Address | No.16 Fengwan Road, Cicheng Town, Jiangbei District, |
| Postal code, City | Ningbo City, Zhejiang Province, 315034, |
| Country | China |
| Production site | Ningbo Sanxing Smart Electric Co. Ltd., |
| Address | No.16 Fengwan Road, Cicheng Town, Jiangbei District, |
| Postal code, City | Ningbo City, Zhejiang Province, 315034, |
| Country | China |
| Instrument | Electronic three-phase four-wire energy meter. CT connected |
| Mark - Type | S34U18 CT |
| Register | LCD |
| Accuracy Class | Active: B/C - 10000 imp./kWh |
| Measurement range | 230/400 V 0,05-5(10) A 50 Hz |
| Temperature range | -40 °C to 70 °C |
| Use | Indoor |
| 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 harmonization 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 harmonized standards:

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|-----------------|---|
| 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 | March 18, 2032 |

Based on a non-recurrent examination.

First issue of this certificate. The results are recorded in the following annex: test report 1563-22 R0.

Issued by KEMA B.V.



Alessandro Bertani
Director,
Smart Service & Technologies

Arnhem, March 18, 2022
