

EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1359-20
Manufacturer	Zhejiang Wellsun Intelligent Technology Co., Ltd.
Contact person	Mr. Jin Yi
Address	B303, Hangzhou Digital Information Industry Park, 11 Xiyuanba Rd
Postal code, City	Hangzhou, Zhejiang
Country	China
Production site	Zhejiang Wellsun Intelligent Technology Co., Ltd.
Address	B303, Hangzhou Digital Information Industry Park, 11 Xiyuanba Rd, Hangzhou, Zhejiang
Postal code, City	Hangzhou, Zhejiang
Country	China
Instrument	Electronic three-phase four-wire energy meter Direct connected
Mark - Type	WSA310-P01
Register	LCD
Accuracy Class	Active: B
Measurement range	230/400 V 0,5..10(100) A, 50 or 60 Hz active : 1000 imp./kWh
Temperature range	-40°C .. 80°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:

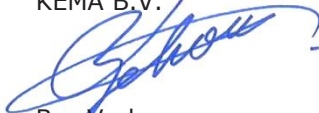
EN 50470-1:2006	Electricity metering equipment (a.c.)-part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C)
EN 50470-3:2006	Electricity metering equipment (a.c.)-part 3: Particular requirements - Static meters for active energy (class indexes A, B and C)

Valid until 11 September 2030

Based on a non-recurrent examination.

Version 1 of this certificate. The results are recorded in the following annex: test report 1358-20.

KEMA B.V.


Bas Verhoeven
Director, High-Voltage
Laboratory



Arnhem, 11 September 2020

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