

CERTIFICATE

EC-Type examination certificate 6986-13

Manufacturer	: Wasion Group Limited
Contact person	: Mr. Deng Pingan
Address	: No.468 West Tongzipo Road High-Tech Industrial Development Zone, Changsha City, Hunan Province
Postal code, Place	: 410205
Country	: China
Production site	: Wasion Group Limited
Address	: No.468 West Tongzipo Road High-Tech Industrial Development Zone, Changsha City, Hunan Province
Postal code, Place	: 410205
Country	: China
Instrument	: Electronic single-phase two-wire energy meter Direct connected
Mark - Type	: DDZ101 -aMeter100,- WSE100 or -IM100
Register	: LCD
Accuracy Class	: 1 / B
Measurement range	: 110-240 V 5(100) A 50 or 60 Hz 800 imp./kWh
Temperature range	: -40 .. 70 °C
Use	: Indoor
Protection Class	: II
Environmental class	: M1, E1
Registry method	: Algebraic sum with reversal preventing device

The energy meter meets the requirements of Directive 2004/22/EC of the European parliament and the council of 31 March 2004 on measuring instruments.

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 : 10 October 2023
Based on a non-recurrent examination.

The results are recorded in the following annex: test report 72141112-TIC 6986-13A.

KEMA Nederland B.V. - Calibration & Metering
Arnhem, 10 October 2013

Ing. M. Achterkamp
Certification manager
Notified body number 2290


Ing. S.A.M. Verhoeven
Business Line Director Testing, Inspections & Certification

The investigation reported here does not confer any right to use an approbation mark granted by DNV KEMA.

Integral publication of this certificate and adjoining reports is allowed.
This certificate is issued provided that DNV KEMA not assumes any liability.