

EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1337-17
Manufacturer	Hexing Electrical Co.,Ltd.
Contact person	Ms. Peggy Zheng
Address	1418-5, Moganshan Road, Shangcheng Industrial Zone, Hangzhou City, 310011, Zhejiang Province
Country	China
Production site	Hexing Electrical Co.,Ltd.
Address	1418-5, Moganshan Road, Shangcheng industrial zone, Hangzhou City, 310011, Zhejiang Province
Country	China
Instrument	Electronic single-phase two-wire energy meter direct connected
Mark - Type	HXE110 (with PLC or GPRS communication)
Register	LCD
Accuracy Class	Active: 1/B; Reactive: 2
Measurement range	230 V, 0,25-5(80) A, 50 Hz Active:2000 imp./kWh Reactive: 2000 imp./kvarh
Temperature range	-25 .. 55 °C
Use	Indoor
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	27 July 2027

Based on a non-recurrent examination.

Version 2 of this certificate. The results are recorded in the following annex: test report 1336-17.

DNV GL Netherlands B.V.



J.P. Fonteijne
Executive Vice President
KEMA Laboratories



Arnhem, 27 July 2017

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