

EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1342-17
Manufacturer	Hexing Electrical Co.,Ltd.
Contact person	Ms. Peggy Zheng
Address	1418, Moganshan Road, Shangcheng Industrial Zone, Hangzhou City, 310011, Zhejiang Province
Country	China
Production site	Hexing Electrical Co.,Ltd.
Address	1418, 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
Register	LCD
Accuracy Class	Active: B
Measurement range	230 V, 0,25-5(60), 0,25-5(80) or 0,25-5(100) A, 50 Hz Active:1000 imp./kWh, 2000 imp./kWh (configurable)
Temperature range	-40 .. 70 °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 9 of this certificate. The results are recorded in the following annex: test report 1688-19 V3.

KEMA B.V.



Bas Verhoeven
Director, High-Voltage
Laboratory



Arnhem, 6 February 2020

Copyright: Only integral reproduction of this Certificate is permitted without written permission from KEMA B.V.