

EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1099-19
Manufacturer	Hexing Electrical Co., Ltd.
Contact person	Mrs Lingqin Xu
Address	1418, Shangcheng Industrial Zone, Moganshan Rd.
Postal code, City	310011 Hangzhou City
Country	China
Production site	Hexing Electrical Co., Ltd.
Address	1418, Shangcheng Industrial Zone, Moganshan Rd.
Postal code, City	310011 Hangzhou City
Country	China
Instrument	Electronic single-phase two-wire, two-element, energy meter. Direct connected
Mark - Type	HXE130
Register	LCD
Accuracy Class	Active: A or B
Measurement range	230 V, 0,25..5(100) A, 50 Hz active : 1000 imp./kWh
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 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	14 March 2029

Based on a non-recurrent examination.

Version 4 of this certificate. The results are recorded in the following annex: test report 1098-19 V4.

KEMA B.V.



Bas Verhoeven
Director, High-Voltage
Laboratory



Arnhem, 6 July 2020

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