

## EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1468-18
Manufacturer	Hexing Electrical Co.,Ltd.
Contact person	Ms. Peggy Zheng
Address	1418 Moganshan Road, Shangcheng Industrial Zone,
Postal code, City	Hangzhou, 310011, Zhejiang,
Country	P.R. China
Production site	Hexing Electrical Co.,Ltd.
Address	1418 Moganshan Road, Shangcheng Industrial Zone,
Postal code, City	Hangzhou, 310011, Zhejiang,
Country	P.R. China
Instrument	Electronic three-phase four-wire energy meter. Direct connected
Mark - Type	HXE34K
Register	LCD
Accuracy Class	Active: B
Measurement range	3x230/400 V; 0.25-5(100) A; 50 Hz active : 500 imp./kWh
Temperature range	-40 .. 70 °C
Use	Indoor, not sensitive to phase sequence
Protection Class	II
Environmental class	M1, E1 and E2
Registry method	Programmable, the meter is programmed as: 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 2028

Based on a non-recurrent examination.

Version 3 of this certificate. The results are recorded in the following annex: test report 1467-18 V3.

DNV GL Netherlands B.V.



J.P. Fonteijne  
Executive Vice President  
KEMA Laboratories



Arnhem, 6 July 2020

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