

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1546-20

Manufacturer Shenzhen Kaifa Technology (Chengdu) Co., Ltd.

Contact person Ms. Sona Qin

Address No.1218 Hezuo Rd., Hi-Tech Development Zone

Postal code, City 611731 Chengdu

Country China

Production site Shenzhen Kaifa Technology (Chengdu) Co., Ltd. Address No.1218 Hezuo Rd., Hi-Tech Development Zone

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Instrument Electronic three-phase three-wire energy meter. CT/VT connected

Mark - Type AM206G Register LCD

Accuracy Class Active: C - 10000 imp./kWh Measurement range 3 x 100 V; 0,05-5(10) A; 50 Hz

Temperature range -40 .. 70 °C

Use Indoor, not sensitive to phase sequence

Protection Class ____ II

Environmental class M1, M2, 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 4 February 2031

Based on a non-recurrent examination.

Version 4 of this certificate. The results are recorded in the following annex: test report 1545-20 R3.

KEMA B.V

Bas Verhoeven Director, High-Voltage

Laboratory

Arnhem, 4 February 2021