

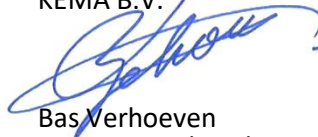
EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1074-19 V8
Manufacturer	Shenzhen Kaifa Technology (Chengdu) Co., Ltd.
Contact person	Ms. Sona Qin
Address	No.1218 Hezuo Rd., Hi-Tech Development Zone (West)
Postal code, City	Chengdu
Country	China
Production site	Shenzhen Kaifa Technology (Chengdu) Co., Ltd.
Address	No.1218 Hezuo Rd., Hi-Tech Development Zone (West)
Postal code, City	Chengdu
Country	China
Instrument	Electronic three-phase four-wire energy meter. Transformer connected
Mark - Type	MA309MT4LAT
Register	LCD
Accuracy Class	active: 0,5S/C ; 10000 imp./kWh reactive: 2 ; 10000 imp./kvarh
Measurement range	230/400 V 0,05..5(6) 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	27 January 2031

Based on a non-recurrent examination.

Version 8 of this certificate. The results are recorded in the following annex: test report 1552-20 R1.

KEMA B.V.



Bas Verhoeven
Director, High-Voltage
Laboratory

Arnhem, 27 January 2021