



# EU-type examination certificate

Number **T12100** revision 8  
Project number 3942484  
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Issued by

NMi Certin B.V.,  
designated and notified by the Netherlands to perform tasks with respect to  
conformity modules mentioned in article 17 of Directive 2014/32/EU, after  
having established that the Measuring instrument meets the applicable  
requirements of Directive 2014/32/EU, to:

Manufacturer

Shenzhen Kaifa Technology (Chengdu) Co., Ltd.  
No. 99 Tianquan Rd.  
Hi-Tech Development Zone  
Chengdu 611731  
P.R. China

Measuring instrument

A static **Active Electrical Energy Meter**

Type : MA110M

Manufacturer's mark or name : Shenzhen KAIFA Technology  
(Chengdu) Co., Ltd.

Reference voltage : 240 V or 230 V

Reference current : 5 A

Destined for the measurement of : electrical energy, in a  
- single-phase two-wire network

Accuracy class : B

Environment classes : M2 / E2 or M1 / E2

Temperature range : -40 °C / +70 °C

Further properties are described in the annexes:

- Description T12100 revision 8;
- Documentation folder T12100-7.

Valid until

25 June 2031

Initially issued

25 June 2021

Remark

This revision replaces previous revisions, including its documentation  
folder.

Issuing Authority

**NMi Certin B.V., Notified Body number 0122**  
8 April 2025

Certification Board

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