

EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1593-23
Manufacturer	Alpha TND Limited
Contact person	Leticia Seyram Awagah
Address	Plot No. 267, Boundary Road, Opposite Jagermeister, Shiashie, East Legon, Accra, GA-287-9482
Country	Ghana
Production site	Alpha TND Limited
Address	Miotso Village, Prampram road, Prampram, Greater Accra, GN-2109-5880
Country	Ghana
Instrument	Electronic single-phase two-wire, keypad and virtual token carrier interface smart pre-payment energy meter. Direct connected.
Mark - Type	aMeter100
Register	LCD
Accuracy Class	Active: B ; 1000 imp./kWh
Measurement range	120 – 240 V 0,25-5(60) and 0,25-5(80) A 50 and 60 Hz
Temperature range	-40 .. 70 °C
Use	Indoor
Protection Class	II
Environmental class	M1, M2, E1 and E2
Registry method	Programmable, Bi-directional method separate registers: received- and delivered energy of the whole connection is added in separate registers

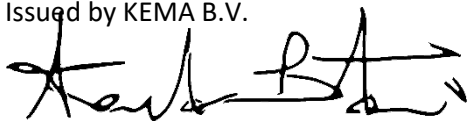
The energy meters meet the requirements of Directive 2014/32/EU, on the harmonization of the laws of Member States relating to the making available on the market of measuring instruments (recast).

Valid until August 25, 2033

Based on a non-recurrent examination.

First issue of this certificate. The results are recorded in the following annex: test report 1592-23 R0.

Issued by KEMA B.V.



Alessandro Bertani
Services & Smart Technologies Director

Arnhem, August 25, 2023

