

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1595-23

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 three-phase four-wire, keypad and virtual token carrier interface

smart pre-payment energy meter.

Direct connected.

Mark - Type aMeter300

Register LCD

Accuracy Class Active: B ; 1000 imp./kWh Measurement range 3*120/207V – 3*240/415 V

0,25-5(100) A and 0,25-10(100) 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 1594-23 RO.

Issued by KEMA B.V.

Alessandro Bertani Services & Smart Technologies Director

Arnhem, August 25, 2023



