

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1187-21

Manufacturer 1 Wasion Group Limited Contact person Mr. Penglong Li

Address No.468, West Tongzipo Road, High-Tech Industrial Development Zone,

Postal code, City 410205, Changsha City, HuNan Province,

Country Chin

Manufacturer 2 Wasion Group (Tanzania) Limited.

Contact person Wu Bokun

Address Plot No.46, Kisemvule Industrial Area, Mkuranga District, Coast Region,

Tanzania.

Postal code, City P.O.Box 30389, Dar es Salaam,

Country Tanzania.

Production site 1 Wasion Group Limited

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Instrument Electronic three-phase four-wire energy meter. CT connected

Mark - Type aMeter300

Register LCD

Accuracy Class Active: C - 10000 imp./kWh

Measurement range 57,7/100 - 240/415 V; 0,01 - 1(10)A; 50 and 60 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 18 June 2031

Based on a non-recurrent examination.

Version 1 of this certificate. The results are recorded in the following annex: test report 1186-21 RO.

Bas Verhoeven

Director, High-Voltage Laboratory

Arnhem, 18 June 2021