

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1132-17

Manufacturer S.C."ADD-PRODUCTION" S.R.L.
 Contact person Mr. Nicolae Tarlapan
 Address 36, Dragomirna Str.
 Postal code, City MD-2008, Chisinau
 Country Republic of Moldova

Production site S.C."ADD-PRODUCTION" S.R.L.
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Instrument Electronic three-phase four-wire energy meter.
 Direct connected

Mark - Type AD13A
 Register LCD
 Accuracy Class Active: 1/B
 Reactive: 2
 Measurement range 230/400 V, 0,25 – 5(100) A, 50 Hz
 Active : 1000 imp./kWh; reactive :1000 imp./kvarh
 Temperature range -40 .. 70 °C
 Use Indoor, not sensitive to phase sequence
 Protection Class II
 Environmental class M1, 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 8 May 2027

Based on a non-recurrent examination.

DNV GL Netherlands B.V.

Version 1 of this certificate. The results are recorded in the following annex: test report 1131-17.



J.P. Fonteijne
 Executive Vice President
 KEMA Laboratories



Arnhem, 8 May 2017

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