

## EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1050-18
Applicant / Manufacturer	S.C."ADD-PRODUCTION" S.R.L.,
Contact person	Mr. Eugene Safronov
Address	36, Dragomirna str.,
Postal code, City	MD-2008, Chisinau
Country	Republic of Moldova
Production site	S.C."ADD-PRODUCTION" S.R.L
Address	36, Dragomirna str.,
Postal code, City	MD-2008, Chisinau
Country	Republic of Moldova
Instrument	Electronic single-phase two-wire, energy meter Direct connected
Mark - Type	AD11A
Register	LCD
Accuracy Class	Active: class 1/B Reactive: class 2
Measurement range	230 V, 0,25 – 5(100) A 50 Hz active: 1000 imp./kWh, reactive: 1000 imp./kvarh
Temperature range	-40 .. 70 °C
Use	Indoor
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	19 February 2028

Based on a non-recurrent examination.

Version 1 of this certificate. The results are recorded in the following annex: test report 1049-18.

DNV GL Netherlands B.V.



J.P. Fonteijne  
Executive Vice President  
KEMA Laboratories



Arnhem, 19 February 2018

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