

EC-TYPE EXAMINATION CERTIFICATE

Certificate number	1170-16
Manufacturer	S.C."ADD-PRODUCTION" S.R.L.
Contact person	Mr. Nicolae Tarlapan
Address	36, Dragomirna str.
Postal code, Place	MD-2008, Chisinau
Country	Republic of Moldova
Production site	ADD Bulgaria OOD
Address	141V Vasil Aprilov blvd.
Postal code, Place	Plovdiv 4003
Country	Bulgaria
Instrument	Electronic single-phase two-wire, energy meter Direct connected
Mark - Type	AD11B.1
Register	LCD
Accuracy Class	Active: class 1/B Reactive: class 2
Measurement range	230 V 0,25 – 5(80)A 50Hz 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 2004/22/EC of the European parliament and the council of 31 March 2004 on measuring instruments.


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 April 2026

Based on a non-recurrent examination.

Version 1 of this certificate. The results are recorded in the following annex: test report 1169-16.

KEMA Nederland B.V.



J.P. Fonteijne
Executive Vice President
KEMA Laboratories



Arnhem, 19 April 2016