

## EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1098-18
Manufacturer	Andeli Group Co., Ltd.
Contact person	Mr Ling Gao
Address	NO.208, Weiqi road
Postal code, City	Yueqing Economic Development Zone, Yueqing, Zhejiang 325600
Country	China
Production site	Andeli Group Co., Ltd.
Address	NO.208, Weiqi road
Postal code, City	Yueqing Economic Development Zone, Yueqing, Zhejiang 325600
Country	China
Instrument	Electronic single-phase two-wire energy meter. Direct connected
Mark - Type	ADM100SC
Register	LCD
Accuracy Class	1
Measurement range	230 V, 10(80) A, 50 Hz Active: 800 imp./kWh
Temperature range	-25 .. 55 °C
Use	Indoor
Protection Class	I
Environmental class	M1, E1 and E2
Registry method	Bidirectional method with always positive register: the meter always counts the energy of the measuring point as received energy, irrespective of the real energy direction

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	30 March 2028

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 1097-18.



J.P. Fonteijne  
Executive Vice President  
KEMA Laboratories  
Arnhem, 30 March 2018



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