

EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1490-21
Manufacturer 1	XJ Metering Co. Ltd
Contact person	Ms. Wang Xiao Zun
Address	The Smart grid industrial park, Weiwu Avenue east and Shangji Street south, Integrated urban and rural demonstration area, 461000 Xuchang city, Henan
Country	China
Production site 1	XJ Metering Co. Ltd
Address	The Smart grid industrial park, Weiwu Avenue east and Shangji Street south, Integrated urban and rural demonstration area, 461000 Xuchang city, Henan
Country	China
Instrument	Electronic single-phase two-wire, keypad and virtual token carrier interface smart pre-payment energy meter. Direct connected.
Mark - Type	DDZY566-M and DDZY566-M/KP
Register	LCD
Accuracy Class	Active: B ; 1000 imp./kWh
Measurement range	120 – 240 V 0,25-5(80) A 50 and 60 Hz
Temperature range	-40 .. 70 °C
Use	Indoor
Protection Class	II
Environmental class	M1, M2, E1 and E2
Registry method	Programmable, 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 harmonization 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	December 14, 2032

Based on a non-recurrent examination.

Revision 1 of this Certificate. The results are recorded in the following annex: test report 1729-22 R0.

Issued by KEMA B.V.



Alessandro Bertani
Director,
Services & Smart Technologies

Arnhem, December 14, 2022