

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1253-21

Manufacturer 1 Contact person Address	XJ Metering Co. Ltd Ms. Wang Xiao Zun 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 Address	XJ Metering Co. Ltd The Smart grid industrial park, Weiwu Avenue east and Shangji Street south, Integrated urban and rural demonstration area, 461000 Xuchang city, Henan
Country	China G A
Instrument	Electronic three-phase four-wire energy meter, keypad and virtual token carrier interface smart pre-payment energy meter. Direct connected.
Mark - Type	DTZY566-M and DTZY566-M/KP
Register Accuracy Class Measurement range	LCD Active: B ; 1000 imp./kWh 3*120/207V – 3*240/415 V 0,25-10(100) A 50 and 60 Hz
Temperature range Use Protection Class	-40 70 °C Indoor
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)	

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

Valid until

Electricity metering equipment (a.c.)-part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C) Electricity metering equipment (a.c.)-part 3: Particular requirements - Static meters for active energy (class indexes A, B and C) 18 May 2031

Based on a non-recurrent examination.

Revision 0 of this Certificate. The results are recorded in the following annex: test report 1252-21 R0.

KFMA B V

Bas Verhoeven Director, High-Voltage Laboratory

Arnhem, 18 May 2021

Copyright: Only integral reproduction of this Certificate is permitted without written permission from KEMA Labs, a CESI brand.