

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1354-21

Manufacturer XJ Metering Co. Ltd. Contact person Mrs Xiaozun Wang

Address The Smart grid industrial park, Weiwu Avenue east and Shangji Street south,

Integrated urban and rural demonstration area, 461000, Xuchang, Henan

Country China

Production site XJ Metering Co. Ltd.

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Instrument Electronic three-phase four-wire energy meter.

Transformer connected

Mark - Type DTZY 566-M

Register LCD

Accuracy Class Active: C - 10000 imp./kWh Measurement range 3 * 133/230 V – 3 * 230/400 V

0,015..1,5(6) A 50 and 60 Hz

Temperature range -30 .. 75 °C

Use Indoor, not sensitive to phase sequence

Protection Class II
Environmental class M1, M2, E1 and E2

Registry method Programmable

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 24 June 2021

Based on a non-recurrent examination.

Version 1 of this certificate. The results are recorded in the following annex: test report 1353-21 RO.

NEIVI D.V.

Bas Verhoeven Director, High-Voltage

Laboratory

Arnhem, 24 June 2021