

## EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1284-20
Manufacturer	XJ Metering Co.,Ltd
Contact person	Ms. Wang Xiao Zun
Address	XJ Smart Grid Industrial Park in the east of Weiwu Avenue and south of Shangji Street
Postal code, City	461000 Xuchang City, Henan
Country	China
Production site	XJ Metering Co.,Ltd
Address	XJ Smart Grid Industrial Park in the east of Weiwu Avenue and south of Shangji Street
Postal code, City	461000 Xuchang City, Henan
Country	China
Instrument	Electronic three-phase four-wire energy meter Direct connected
Mark - Type	DTZY566-M
Register	LCD
Accuracy Class	Active: 1/B
Measurement range	230/400 V or 133/230 .. 230/400 V 10(100) A, 50 or 60 Hz active : 1000 imp./kWh
Temperature range	-40°C .. 75°C
Use	Indoor, not sensitive to phase sequence
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 2014/32/EU, on the harmonisation of the laws of Member States relating to the making available on the market of measuring instruments (recast).

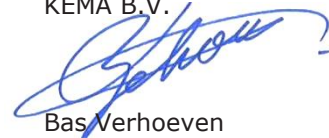
Certification was based on compliance with the following harmonised standards:

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	16 July 2030

Based on a non-recurrent examination.

Version 2 of this certificate. The results are recorded in the following annex: test report 1283-20 V2.

KEMA B.V.



Bas Verhoeven  
Director, High-Voltage  
Laboratory

Arnhem, 21 July 2020

**KEMA** Laboratories

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