DNV-GL

EC-TYPE EXAMINATION CERTIFICATE

Certificate number 1429-15

Manufacturer Wasion Group Limited Contact person Mr. Li Penglong

Address No. 468 West Tongzipo Road High-Tech Industrial Development

Postal code, Place Zone, 410205, Changsha City, Hunan Province

Country China

Production site Wasion Group Limited

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Postal code, Place Zone, 410205, Changsha City, Hunan Province

Country China

Instrument Electronic three-phase four-wire energy meter

Direct connected

Mark - Type DTSY341
Register LCD
Accuracy Class Active: B

Measurement range 230/400 V, 0,5 .. 10(80) A, 50 Hz

active: 800 imp./kWh

Temperature range -25 .. 55 °C

Use Indoor, not sensitive to phase sequence

Protection Class II
Environmental class M1, E1 and E2

Registry method Bidirectional method per phase with always positive register: the meter

always counts the energy of each phase as received energy, irrespective of the real energy direction of the phase. The nameplate must explicitly state:

"Uni-directional measurement meter!"

The energy meters meet the requirements of Directive 2004/22/EC of the European parliament and the council of 31 March 2004 on measuring instruments.

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 9 December 2025

Based on a non-recurrent examination.

Version 1 of this certificate. The results are recorded in the following

annex: test report 1428-15. Notified body number 2290. KEMA Nederland B.V.

J.P. Fonteijne

Executive Vice President KEMA Laboratories

Arnhem, 9 December 2015

