DNV-GL

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1432-17

Manufacturer Holley Technology (Asia) Co., Ltd.

Contact person Mr. Shou Xiongwei

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Postal code, City 20000, Chonburi

Country Thailand

Production site Holley Technology (Asia) Co., Ltd.

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Country Thailand

Instrument Electronic three-phase four-wire energy meter.

Transformer connected

Mark - Type DTS541 Register LCD

Accuracy Class Active: C; Reactive: 2

Measurement range 3x230/400 V, 3x0,01..1(10) A, 50 Hz

Active: 10000 imp./kWh; Reactive: 10000 imp./kvarh

Temperature range -40..70 °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 8 September 2027

Based on a non-recurrent examination.

Version 1 of this certificate. The results are recorded in the following annex: test report 1431-17.

DNV GL Netherlands B.V..

J.P. Eonteijne

Executive Vice President KEMA Laboratories

Arnhem, 8 September 2017



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