## **DNV-GL**

## EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1417-19

Manufacturer Holley Technology Ltd.,

Contact person Daisy Sun

Address No.181 Wuchang Avenue, Yuhang District

Postal code, City 310023 HANGZHOU

Country China

Production site Holley Technology Ltd.,

Address No.181 Wuchang Avenue, Yuhang District

Postal code, City 310023 HANGZHOU

Country China

Instrument Electronic single-phase two-wire energy meter.

Direct connected

Mark - Type DDSD285 Register LCD

Accuracy Class Active:B; 1000 imp./kWh

TT

Measurement range 220 - 240V, 5(60)A and 10(60)A, 50Hz

Temperature range -40 .. 80 °C Use Indoor

Protection Class

Environmental class M1, 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 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 May 2029

Based on a non-recurrent examination.

Version 1 of this certificate. The results are recorded in the following annex: test report 1416-19 V1.

Bas Verhoeven

Director, High-Voltage

Laboratory

KEMA B.V

Arnhem, 23 August 2019



Copyright: Only integral reproduction of this Certificate is permitted without written permission from KEMA B.V.