

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1532-20

Manufacturer Holley Technology Ltd.
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Address No. 181 Wuchang Avenue, Yuhang District,

Postal code, City 310023 Hangzhou

Country China

Production site Holley Technology Ltd.

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Instrument Electronic three-phase four-wire energy meter. CT connected

Mark - Type DTSD545-CT

Register LCD

Accuracy Class Active: 0,5s

Measurement range 133/230 – 230/400 V, 1,5(6)A, 50 and 60 Hz

active: 10000 imp./kWh

Temperature range -40 .. 80 °C

Use Indoor, not sensitive to phase sequence

Protection Class

Environmental class M1, M2, E1 and E2

Registry method Bi-directional method separate registers: received- and delivered energy of

each phase is added in separate registers. The registers containing the energy

per phase.

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 4 December 2030.

Based on a non-recurrent examination.

Version 2 of this certificate. The results are recorded in the following annex: test report 1532-20 R1.

KEMA B.V

Bas Verhoeven Director, High-Voltage

Laboratory

Arnhem, 4 December 2020