

EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1384-17
Manufacturer	Holley Technology (Asia) Co., Ltd.
Contact person	Mr. Shou Xiongwei
Address	700/393 Moo.6 Amata industrial Estate, Tumbol Donhuroh, Amphur Muang
Postal code, City	20000, Chonburi
Country	Thailand
Production site	Holley Technology (Asia) Co., Ltd.
Address	700/393 Moo.6 Amata industrial Estate, Tumbol Donhuroh, Amphur Muang
Postal code, City	20000, Chonburi
Country	Thailand
Instrument	Electronic three-phase four-wire energy meter. Direct connected
Mark - Type	DTS541
Register	LCD
Accuracy Class	Active: B ; Reactive: 2
Measurement range	230/400 V, 0,25..5(100) A, 50 Hz Active: 1000 imp./kWh; Reactive: 1000 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 11 August 2027

Based on a non-recurrent examination.

Version 1 of this certificate. The results are recorded in the following annex: test report 1383-17.

DNV GL Netherlands B.V.



J.P. Fonteijne
Executive Vice President
KEMA Laboratories



Arnhem, 11 August 2017

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