

## EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1213-15	
Manufacturer	Zhejiang Reallin Electron Co., Ltd.	
Contact person	Qian shaobo	
Address	No.8 Shuangyang Rd, Jiulong Village, Renhe town , Yuhang district, Hangzhou City, Zhejiang Province	
Postal code, City	311107, Hangzhou	
Country	China	
Production site	Zhejiang Reallin Electron Co., Ltd.	
Address	No.8 Shuangyang Rd, Jiulong Village, Renhe town , Yuhang district, Hangzhou City, Zhejiang Province	
Postal code, City	311107, Hangzhou	
Country	China	
Instrument	Electronic energy meter	
Connection	Transformer connected three-phase four-wire	three-phase three-wire
Mark - Type	E3016-SE	
Register	LCD	
Accuracy Class	Active: 0,5s/C Reactive: class 2	
Measurement range	57,7/100 .. 240/415 V 0,01..1(6), 0,01..1,5(6) or 0,05..5(10) A 50 or 60 Hz active : 10000 imp./kWh reactive : 10000 imp./kvarh	110V...63,5 (6)1,5..0,01 (6)1..0,01 or 0,05..5(10)A
Temperature range	-25°C – 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:

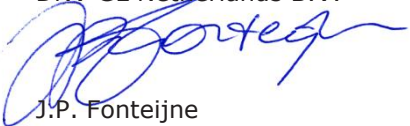
EN 50470-1 (2006), EN 50470-3 (2006)

Valid until 3 November 2026

Based on a non-recurrent examination.

Version 2 of this certificate. The results are recorded in the following annex: test report 1489-16.

DNV GL Netherlands B.V.



J.P. Fonteijne  
Executive Vice President  
KEMA Laboratories



Arnhem, 3 November 2016

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