



CERTIFICATE

EC-Type examination certificate 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, Place : 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, Place : 311107, Hangzhou
Country : China

Instrument : Electronic energy meter
Transformer connected

Connection : three-phase three-phase
four-wire 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 63,5...110V
0,01..1(6), 0,01..1,5(6) 0,01..1(6), 0,01..1,5(6)
or 0,05..5(10) A or 0,05..5(10)A
50 or 60 Hz
active : 10000 imp./kWh
reactive : 10000 imp./kvarh

Temperature range : -25°C – 70°C
Use : Indoor, not sensitive to phase sequence
Protection Class : II
Registry method : Bi-directional method separate registers: received- and delivered energy of the whole connection is added in separate registers

The energy meter meets the requirements of Directive 2004/22/EC of the European parliament and the council of 31 March 2004 on measuring instruments.

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 : 14 July 2025

Based on a non-recurrent examination.

The results are recorded in version 1 of our test report with reference 1212-15.

KEMA Nederland B.V.
Arnhem, 20 July 2015


ing. S.A.M. Verhoeven
Business Line Director Testing, Inspections & Certification
Notified body number 2290