

EU-TYPE EXAMINATION CERTIFICATE

Certificate number 1448-21

Manufacturer CLOU Global Technology Co., Ltd.,

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518057 Shenzhen

Country China

Production site CLOU Global Technology Co., Ltd.,

Address Clou Industrial Park, Baolong road, Longgang district, Shenzhen,

Country China.

Instrument Electronic three-phase four-wire energy meter

Direct connected

Mark - Type CL730S22/CL730S24

Register LCD Accuracy Class Active: B

Measurement range 3*120/208 – 3*220/380 – 3*240/415 V

0,25 – 5(100) A 50 and 60 Hz

-40 .. 70 °C

active: 1000 imp./kWh

Temperature range

Use .

Indoor, not sensitive to phase sequence

Protection Class

Environmental class

M1, M2, E1 and E2

Registry method Option 1: Bi-directional method separate registers: received- and delivered

energy of the whole connection is added in separate registers Option 2: Algebraic sum method with reversal preventing device

(semi-Ferraris with reversal preventing device)

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 18 January 2032

Based on a non-recurrent examination.

Revision 3 of this certificate. The results are recorded in the following annex: test report 1502-22 RO.

CEIVIA D.

Bas Verhoeven

Director, High-Voltage

Laboratory

Arnhem, 18 January 2022