

## EU-TYPE EXAMINATION CERTIFICATE

Certificate number	1446-21
Manufacturer	Shenzhen Clou Electronics Co. Ltd.,
Contact person	Ms. Alice Liu
Address	13-24th Floor, Clou Building, Baoshen Road South, Hi-tech Industrial Park North, Nanshan District, Shenzhen
Country	China
Production site	Shenzhen CLOU Electronics 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 active : 1000 imp./kWh
Temperature range	-40...70 °C
Use	Indoor, not sensitive to phase sequence
Protection Class	II
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).

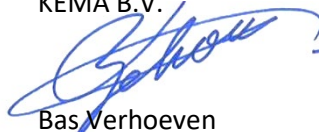
Certification was based on compliance with the following harmonised standards:

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 1501-22 R0.

KEMA B.V.



Bas Verhoeven  
Director, High-Voltage  
Laboratory

Arnhem, 18 January 2022