

EU-TYPE EXAMINATION CERTIFICATE

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| Certificate number | 1511-22 |
| Manufacturer | Hangzhou Meteronic Technology Co., Ltd. |
| Contact person | Mr. Ming Stone |
| Address | Building 3, No. 2620 Yuhangtang Road, Cangqian street, Yuhang District, Hangzhou 311121 Zhejiang |
| Country | China |
| Production site | Hangzhou Meteronic Technology Co., Ltd. |
| Address | Building 3, No. 2620 Yuhangtang Road, Cangqian street, Yuhang District, Hangzhou 311121 Zhejiang |
| Country | China |
| Instrument | Electronic single-phase two-wire, smart pre-payment and smart keypad pre-payment, two-element energy meter. Direct connected |
| Mark - Type | MT118-BS2-1N, MT118-DS2-1N, MT118-BS2-1P, MT118-BS2K-1N, MT118-BS2K-1P and MT118-BS2K-6N |
| Register | LCD |
| Accuracy Class | Active: 1/B ; 1000 imp./kWh |
| Measurement range | 230 V 0,25..5(60) A and 0,25..5(100) A |
| Temperature range | 50Hz -40 .. 70 °C |
| Use | Indoor |
| Protection Class | II |
| Environmental class | M1, M2, E1 and E2 |
| Registry method | Programmable, delivered as: 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:

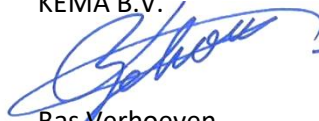
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|-----------------|---|
| EN 50470-1:2006 | Electricity metering equipment (a.c.)-part 1: General requirements, tests and test conditions - Metering equipment (class indexes A, B and C) |
| EN 50470-3:2006 | Electricity metering equipment (a.c.)-part 3: Particular requirements - Static meters for active energy (class indexes A, B and C) |

Valid until 19 January 2032

Based on a non-recurrent examination.

First issue of this certificate. The results are recorded in the following annex: test report 1510-22 R0.

KEMA B.V.



Bas Verhoeven
Director, High-Voltage
Laboratory

Arnhem, 19 January 2022