

EU-TYPE EXAMINATION CERTIFICATE

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|---------------------|--|
| Certificate number | 1735-18 |
| Manufacturer | Elster Solutions GmbH |
| Contact person | Mr. François Vincent |
| Address | Steinern Str. 19-21, Mainz-Kastel |
| Country | Germany |
| Production site 1 | Elster Solutions GmbH |
| Address | Steinern Str. 19-21, Mainz-Kastel |
| Country | Germany |
| Production site 2 | Elster Rometrics S.R.L |
| Address | Timisoara Airport Park , DJ 691 Km8+775m, Judet Timis, Giarmata, 300210 |
| Country | Romania |
| Instrument | Electronic single-phase two-wire, energy meter Direct connected |
| Mark - Type | HS330SH2LAT1 |
| Register | LCD |
| Accuracy Class | Active: B - 1000 imp./kWh |
| Measurement range | 230 V, 0,25..5(60) A, 50 Hz |
| Temperature range | -40 .. 70 °C |
| Use | indoor |
| Protection Class | II |
| Environmental class | M1, M2, E1 and E2 |
| Registry method | Programmable, the meters are delivered as: Bi-directional method separate registers: received- and delivered energy 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 | April 19, 2032 |

Based on a non-recurrent examination.

Version 5 of this certificate. The results are recorded in the following annex: test report 1590-22 R0.

Issued by KEMA B.V.



Alessandro Bertani
Director,
Services & Smart Technologies

Arnhem, April 19, 2022
