KEMA Labs

EU-TYPE EXAMINATION CERTIFICATE

| Certificate number | 1732-22 |
|---|---|
| Manufacturer Address Postal code, City Country | ZIV Aplicaciones y Tecnología S.L. Parque Tecnológico, 210 48170 Zamudio Spain |
| Production site | ZIV Aplicaciones y Tecnología S.L. |
| Address | Parque Tecnológico, 210 |
| Postal code, City | 48170 Zamudio |
| Country | Spain |
| Instrument | Electronic three-phase four-wire energy meter Direct connected |
| Mark - Type | 5CTA3BCF000AAD0 |
| Register | LCD |
| Accuracy Class | Active: 2/A ; 1000 imp./kWh |
| Measurement range | 230/400 V 0,255(100) A 50 Hz |
| Temperature range | -25°C70°C |
| Use | Indoor, not sensitive to phase sequence |
| Protection Class | |
| Environmental class | M1, E1 and E2 |
| Registry method | 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 standards:

| lectricity metering equipment (a.c.)-part 1: General requirements, tests and | |
|---|--|
| est conditions - Metering equipment (class indexes A, B and C) | |
| lectricity metering equipment (a.c.)-part 3: Particular requirements - Static | |
| neters for active energy (class indexes A, B and C) | |
| october 4, 2033 | |
| | |

Based on a non-recurrent examination.

Revision 2 of this certificate. The results are recorded in the following annex: test report 1622-23 R0.

PRODUCTS RVAC 685 Issued by KEMA B.V.

Alessandro Bertani Director, Services & Smart Technologies

Arnhem, October 4, 2023

Please note that this document has been issued for information purposes only, and that the original bound and sealed paper copy of the Certificate including the results of the tests of the object will prevail. This document does not imply that KEMA Labs has certified or approved any object other than the specimen tested.

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