



**SOLVIMUS**  
METERING SOLUTIONS

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## EU-Konformitätserklärung *EU Declaration of Conformity*

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| Hersteller / <i>Manufacturer</i>                                              | solvimus GmbH                                                                                                     |
| Anschrift / <i>Address</i>                                                    | Ratsteichstr. 5<br>98693 Ilmenau<br>Deutschland / <i>Germany</i>                                                  |
| Produktbezeichnung und Artikelnummer / <i>Product name and article number</i> | MUC.easy <sup>plus</sup> (500361)<br>MUC.easy <sup>plus</sup> 4G (500367)<br>MUC.easy <sup>plus</sup> NB (500373) |

Die hier genannten Baugruppen sind entwickelt, konstruiert und gefertigt in Übereinstimmung mit den EU-Richtlinien: /

*The products described above have been developed, constructed and manufactured in conformity with the legislation of the European Union:*

2014/53/EU Funkanlagen-Richtlinie (ABl. L 153 vom 22.5.2014, S. 62–106)

2011/65/EU RoHS-Richtlinie inkl. Ergänzung 2015/863 (ABl. L 174 vom 1.7.2011, S. 88–110, inkl. ABl. L 137 vom 4.6.2015, S. 10–12) /

2014/53/EU Radio Equipment Directive (OJ L 153, 22.5.2014, p. 62–106)

2011/65/EU RoHS Directive incl. amendment 2015/863 (OJ L 174, 1.7.2011, p. 88–110, incl. OJ L 137, 4.6.2015, p. 10–12)

Harmonisierte Normen bezüglich derer die Konformität erklärt wird: /

*Harmonised standards to which conformity is declared:*

|                          |                                                                                                                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN 18031-1:2024          | Common security requirements for radio equipment - Part 1: Internet connected radio equipment                                                                                                                       |
| EN 18031-2:2024          | Common security requirements for radio equipment - Part 2: Radio equipment processing data, namely Internet connected radio equipment, childcare radio equipment, toys radio equipment and wearable radio equipment |
| EN 55032:2015 + A11:2020 | Electromagnetic compatibility of multimedia equipment - Emission Requirements                                                                                                                                       |
| EN 55035:2017 + A11:2020 | Electromagnetic compatibility of multimedia equipment - Immunity requirements                                                                                                                                       |



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| EN IEC 61000-6-2:2019      | Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments                                                                                                       |
| EN IEC 61000-6-3:2021      | Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments                                                                                         |
| EN 62368-1:2020 + A11:2020 | Audio/video, information and communication technology equipment - Part 1: Safety requirements                                                                                                                           |
| EN IEC 63000:2018          | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances                                                                                |
| EN 300 220-2 V3.1.1        | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU for non specific radio equipment |
| EN 301 489-1 V1.9.2        | Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements                                    |

#### Zubehör/Accessory:

Multiband-Antenne / *Multiband antenna* (Artikelnummer / *Article number* 103014)

Produktname des Herstellers / *Product name from the manufacturer*: 2J3704M, Cellular Low Profile Magnetic Mount Antenna

Hersteller / *Manufacturer*: 2J Antennas, s.r.o., Stefanikova 61, 085 01 Bardejov, Slowakei / *Slovakia*

Die Konformität wurde mit hochwertigen geschirmten Kabeln und der Software-Version 1.39 überprüft. Die Bewertung erfolgte durch Messung und in Übereinstimmung mit Konformitätsbewertungsmodul A im Anhang II der Funkanlagen-Richtlinie.

*Compliance was verified with high quality shielded cables and the software version 1.39 . The assessment was carried out by measurement and in conformity with the conformity assessment procedure A in Annex II of the Radio Equipment Directive.*

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller./ *The manufacturer declares the sole responsibility for this declaration of conformity.*



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Ilmenau, 7. August 2026  
*Ilmenau, 7 August 2026*

Dipl.-Ing. Remo Reichel, Technischer Geschäftsführer  
*Dipl.-Ing. Remo Reichel, Technical Director*

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