



EU Declaration of Conformity

1. Product Range / Model

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| Product Range / Model: Name: 192986164 Description: WIFI/GSM ALARM KIT Model: Dom-E | Manufacturer Name & Address: Beghelli Spa Via Mozzeghine, 13/15 Valsamoggia – Monteveglio 40053, BOLOGNA, ITALIA |
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2. This declaration of conformity is issued under the sole responsibility of the manufacturer.

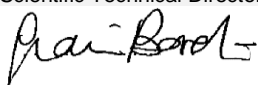
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| Object of the declaration: Product Code: 60103 |
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3. The object of the declaration described above is in conformity with the following relevant Union harmonization legislation and with the applicable requirements of the following harmonized standards and technical specifications:

4. Directives: 2011/65/EU, 2014/53/EU

| Norms | Harmonised Standards Description |
|---------------------------|---|
| EN IEC 55014-1:2021 | Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission |
| EN IEC 61000-3-2 :2019 | Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) |
| EN 62368-1:2014 + AC:2015 | Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, modified) |
| EN 300 328 V2.2.2 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |
| EN 50563:2011 + A1:2013 | External a.c. - d.c. and a.c. - a.c. power supplies – Determination of no-load power and average efficiency of active modes |
| EN IEC 55014-2:2021 | Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard |
| EN 301 489-1 V2.2.3 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility |
| EN 62479:2010 | Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) |
| EN 50130-4:2011 | Alarm systems - Part 4: Electromagnetic compatibility - Product family standard: Immunity requirements for components of fire, intruder, hold up, CCTV, access control and social alarm systems |
| EN 301 489-17 V3.2.4 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility |
| EN 61000-3-3:2013 | Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection |
| REG. 2019/2020(EU) | Commission Regulation (EU) 2019/2020 of 1 October 2019 laying down ecodesign requirements for light sources and separate control gears pursuant to Directive 2009/125/EC of the European Parliament and of the Council and repealing Commission Regulations (EC) No 244/2009, (EC) No 245/2009 and (EU) No 1194/2012 (Text with EEA relevance.) |

5. Additional information: The products in this declaration are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

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| Signed for and on behalf of: 01/02/2023 Beghelli Spa Via Mozzeghine, 13/15 40053 Valsamoggia – Monteveglio BOLOGNA, ITALIA | Ing. Gianni Borelli Scientific Technical Director  |
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