



EU Declaration of Conformity

1. Product Range / Model

Product Range / Model:

Name: 131017616

Description: CENTRALE STX5 S230 28AH 1P

Model: Logica 230

Manufacturer Name & Address:**Beghelli Spa**

Via Mozzeghine, 13/15

Valsamoggia – Monteveglio

40053, BOLOGNA, ITALIA

2. This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:

Product Code: 17616

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, 2014/30/EU, 2014/35/EU

| Norms | Harmonised Standard Description |
|--------------------------------|---|
| 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 IEC 61000-6-2:2019 | Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments |
| EN IEC 61000-6-4:2019 | Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments |
| EN 50171:2021 | Central safety power supply systems |
| EN 50172:2004 | Emergency escape lighting systems |
| EN 62368-1:2014 + AC:2015 | Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, modified) |
| EN 62034:2012 | Automatic test systems for battery powered emergency escape lighting |
| EN IEC 62040-1:2019 + A11:2021 | Uninterruptible power systems (UPS) - Part 1: Safety requirements |
| EN IEC 62040-2:2018 | Uninterruptible power systems (UPS) - Part 2: Electromagnetic compatibility (EMC) requirements |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |
| 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 |

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.

Signed for and on behalf of:

20/01/2023

Beghelli SpaVia Mozzeghine, 13/15
40053 Valsamoggia – Monteveglio
BOLOGNA, ITALIAIng. Gianni Borelli
Scientific Technical Director