



## EU Declaration of Conformity

### 1. Product Range / Model

**Product Range / Model:**

Name: 131000165

Description: LGS24 8U 28AH G

Model: Logica 24

**Manufacturer Name & Address:****Beghelli Spa**

Via Mozzeghine, 13/15

Valsamoggia – Montevoglio

40053, BOLOGNA, ITALIA

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

**Object of the declaration:**

Product Code: 17065

### 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 $\leq 16$ 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 $\leq 16$ 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 Spa**Via Mozzeghine, 13/15  
40053 Valsamoggia – Montevoglio  
BOLOGNA, ITALIAIng. Gianni Borelli  
Scientific Technical Director