## **Datasheet Grenton Socket** MFP-002-X-0x

Grenton Socket is an electrical socket featuring a frame made of glass, styled to resemble the Grenton Switch, mounted in standard fi60 cans. Grenton Socket brings a distinctive touch to any space.



#### 1. Technical Data

Maximum voltage	250V <sub>ac</sub>
Maximum current	16A
Connector wire cross section	1,5 to 2,5mm <sup>2</sup>
Fixing	Flush mounted
Dimensions (H/W/D)	90/102/9,7mm - surface-mounted part, 28,8mm - depth in the
	can
Operating temperature range	0 to +45°C

## 2. Wiring Diagram



L	Phase conductor
PE	Protective conductor
N	Neutral conductor

# 3. Warnings and Cautionary Statements



#### ATTENTION I

 Before proceeding with the assembly, read the installation schematics and full instructions available at www.grenton.com. Failure to follow the guidelines contained in the instructions and ther requirements of due care valid as a result of the nature of the equipment (device) may be dangerous to life / health, damage the device or installation to which it is connected, damage

other property or violate other applicable regulations. The manufacturer of the device, Grenton Sp. z.o. o. does not bear any responsibility for the damage (property and non-property related) resulting from the assembly and / or use of the equipment not in accordance with the instructions and / or due diligence in handling the equipment (device).

• Device power supply, permissible load or other characteristic parameters have to be in accordance with the device specification, described in particular in the "Technical data" section.

• The product is not intended for children and animals.
• If you have technical questions or comments about the device operation, contact Grenton Technical Support.
• Answers to frequently asked questions can be found at: www.support.grenton.com



- Danger to life caused by electric current!
   The components of the installation (individual devices) are designed to work in a home electrical installation or directly in its

vicinity. Incorrect connection or use may cause a fire or electric shock.

• All work related to the installation of the device, in particular

- works involving interference in the electrical installation, may be performed only by a person with appropriate qualifications or li-
- cences.

   When installing the device, make sure that the power supply voltage is disconnected from the circuit in which the device is connected or near which the assembly takes place.

# 4. CE Marking

The manufacturer declares that the device is in full compliance with the requirements of EU legislation that includes the directives of a new approach appropriate for this equipment. In particular, Grenton Sp. 2 o. o. declares that the device fulfills these requirements on safety, specified by law, and that it conforms to the national regions of the properties of the properties of the properties of the national regions. The Directives of the national regions of the properties of the national regions. The Directives of the national regions of the national regions of the national regions. The Directives of the national regions of the national regions of the national regions of the national regions. The Directives of the national regions of the national regions of the national regions of the national regions.

to the national regulations that implement the appropriate directives: The Directive on the electromagnetic compatibility (EMC - 2014/30/UE) and the Directive on the limitation of the use of specific substances in electrical and electronic equipment (RoHS



### 5. Warranty

Warranty available at: www.grenton.com/warranty

## Manufacturer Contact Details

ul. Na Wierzchowinach 3 30-222 Kraków, Poland www.grenton.com