

Datasheet Dimmer Mosfet
DIM-211-D-01

Universal dimmer module for DIN rail assembly enables smooth control of the light intensity level.



1. Parameters - DIMM

Table with 2 columns: Parameter Name and Description. It includes sections for Features, Methods, Events, and Switch parameters.

2. Technical data

Table with 2 columns: Parameter Name and Value. It lists technical specifications such as power supply, maximum power consumption, current ratings, and dimensions.

- For load types other than resistive, the maximum load has to be properly with the load in the target system, every time before installation.
- It is highly recommended to verify if the dimmer device works

3. Wiring diagram

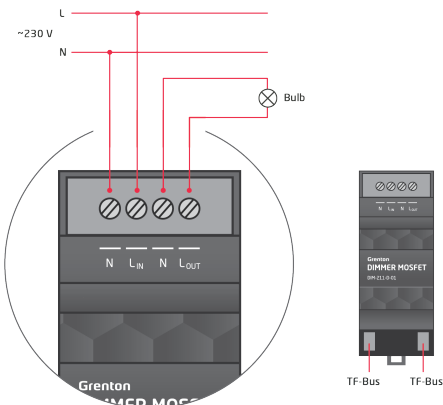


Table with 2 columns: Signal Name and Description. It defines the signals N, Lin, N, and Lout.

4. Warnings and Cautionary Statements



ATTENTION I

- Before proceeding with the assembly, read the installation schematics and full instructions available at www.grenton.com.
- The components of the installation (individual devices) are designed to work in a home electrical installation or directly in its



DANGER I

- 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

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).

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

5. 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.

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 II - 2011/65/UE).



6. Warranty

Warranty available at www.grenton.com/warranty.

7. Manufacturer Contact Details

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