INSTALLATION INSTRUCTION AND EXAMPLES OF USE

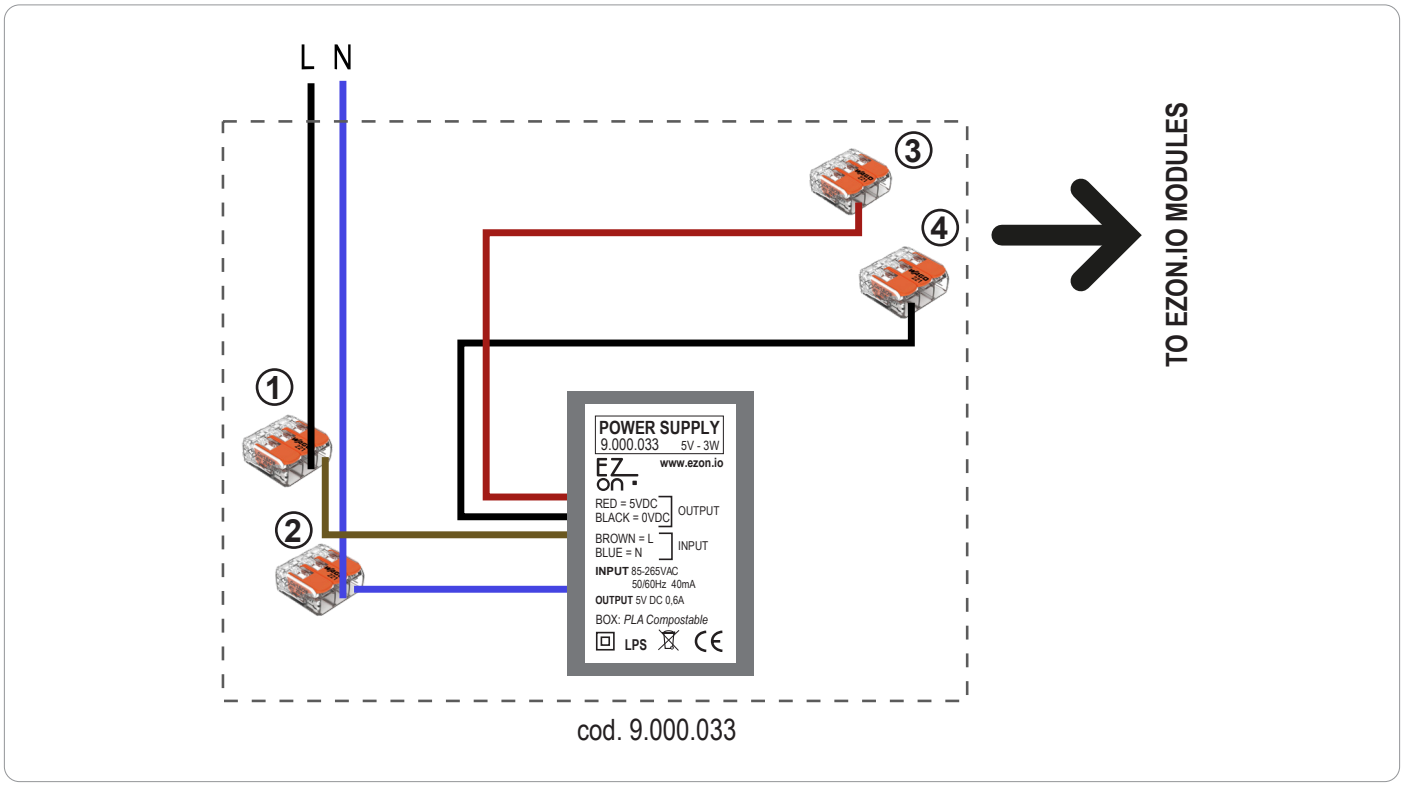
MADE IN ITALY
www.ezon.io

POWER SUPPLY

cod. 9.000.033

Product code:	9.000.033
Sizes:	37mm x 21mm x 24mm
Input voltage:	85-265VAC
Output voltage:	5VDC
Output Current:	600mA

SUPPORT



Ezon.io Power Supply code 9.000.033 is a 5vdc power supply, its use is recommended for all ezon.io modules that need to be powered.

- Connect the phase and neutral of the power supply (brown and blue cables) to the phase (black or brown) and neutral (generally blue) of your system, thanks to the quick connectors supplied with the product 9.000.033. (points 1 and 2)
- Connect the positive (red cable) of the power supply with the positive of the device to be powered using the quick connector supplied with the product 9.000.033. (point 3)
- Connect the negative (black cable) of the power supply with the negative of the device to be powered using the quick connector supplied with the product 9.000.033. (point 4)

The ezon.io products must not be used in any way for the management of medical devices or other technical products critical to the operation of life support or life saving systems, as in the event of a malfunction they could lead to death or serious personal injury. Any use in the aforementioned systems requires explicit written permission from the CEO of Mediatech srl.

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POWER SUPPLY

cod. 9.000.033

Safety information

Important information
Before installing, using or repairing the device, you must read the instructions carefully.

Please note
Electrical equipment must be installed, repaired and maintained only by qualified personnel.
Ezon srl assumes no responsibility for any consequences arising from improper use of the device.
A **qualified person** is someone who has the skills and knowledge relating to the construction, installation and use of electrical equipment, has received safety training and is able to recognise and avoid hazards arising from the installation.

This product is intended for environmental control of buildings. It is not intended for direct medical monitoring of patients. Read and understand these instructions before installing this product. The installer is responsible for all applicable codes. If this product is used in a manner not specified by the manufacturer, the protection provided by the product may be impaired. The manufacturer assumes no responsibility for the consequences of improper use of this material.

Do not expose the device to liquids. If it gets wet, let the device dry completely before connecting it to the mains. Do not dry with an external heat source, such as a microwave oven or hair dryer. If the device is damaged, do not use.
For all ezon.io devices, excluding battery-powered ones and the Power Supply itself, use only the ezon.io Power Supply (part no. 9.000.033).

Safety precautions

DANGER OF ELECTRIC SHOCK, EXPLOSION OR ARC FLASH

ATTENTION! Before beginning installation operations, carefully read all documentation. Failure to follow these instructions could result in death, serious injury, or damage to the equipment.

ATTENTION! Risk of injury from electricity.
The device must be assembled/installed by a qualified technician (electrician) only.

ATTENTION! Risk of injury from electricity. The installation of the device in the electrical network must be carried out by adopting appropriate precautionary measures.

ATTENTION! Keep out of reach of children.

ATTENTION! Do not dispose of the battery or device in a fire.
Never place the battery or device on or in heating devices, such as microwave ovens, stoves, or radiators. Overheating may cause the device to explode.

ATTENTION! Risk of injury from electricity.
Electrical voltage may remain in the terminals of the device even when the device is switched off. Any changes to the terminal connection must be made after ensuring that all local power supplies have been disconnected/switched off.

ATTENTION! ezon.io products must not be used in any way for the management of medical devices or other technical products critical to the operation of life support or rescue systems, as in the event of a malfunction they could lead to death or serious injury to the person.

ATTENTION! Do not connect the device to appliances that exceed the maximum specified load.

ATTENTION! The device must be used only if the system is equipped with short circuit, overvoltage and overload protection devices.

RADIO FREQUENCY EXPOSURE COMPLIANCE
In order to protect human health, the device complies with the limits for exposure of the general public to electromagnetic fields pursuant to Council Recommendation 1999/519/EC.

COMPLIANCE WITH REGULATIONS
CE Marking: The sensor complies with European legislation and bears the CE marking, which indicates compliance with regulations on electrical safety and electromagnetic compatibility.
Safety guidelines: The product complies with applicable European directives, such as Directive 2014/35/EU (on low voltage) and Directive 2014/30/EU (on electromagnetic compatibility).

RECYCLE YOUR DEVICE PROPERLY
In some areas, the disposal of some electronic devices and batteries is regulated. Be sure to dispose of or recycle your device and battery in accordance with local laws and regulations.

WARRANTY
Ezon.io undertakes to guarantee the device against defects in production or workmanship, under ordinary conditions of use for the time required by the applicable regulations.

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