

Gigabit Midspan PoE Injector

Description:

It is used to deliver energy and data on an ethernet cable. With one DC UPS, it is possible to feed up to 12 equipment that receive PoE energy. It can receive a nominal tension from 12Vdc to 58Vdc. Its features shielded RJ45 connectors and an individual protection by port with a max current of 1A.

Features:

- Working tension from 12V up to 58V
- Bears different tension on each set of 4 ports
- Individual port protection, supporting a max current of 1A
- Port speed 10, 100, 1000M
- Protection against tension surges
- Protection against electric failure with a resettable fuse
- Feeds 802.3ag equipment and passive PoE
- 19" rail fixation with 1U of height
- Material: Galvanized steel 1020
- Surface treatment: Grey Epoxy powder paint

Application:

- ISPs PoPs;
- Telephone IPs and IT equipment;
- Wireless radios

Instalation:

The ports on the superior portion are the enery+data outputs, it is where the equipment will be connected. The inferior portion is where the data enters, usually, it is where a switch is connected. The energy is sent by the 4, 5 and 7, 8 pins.

The described instalation can be seen below:

Data A on the 1 and 2 pins

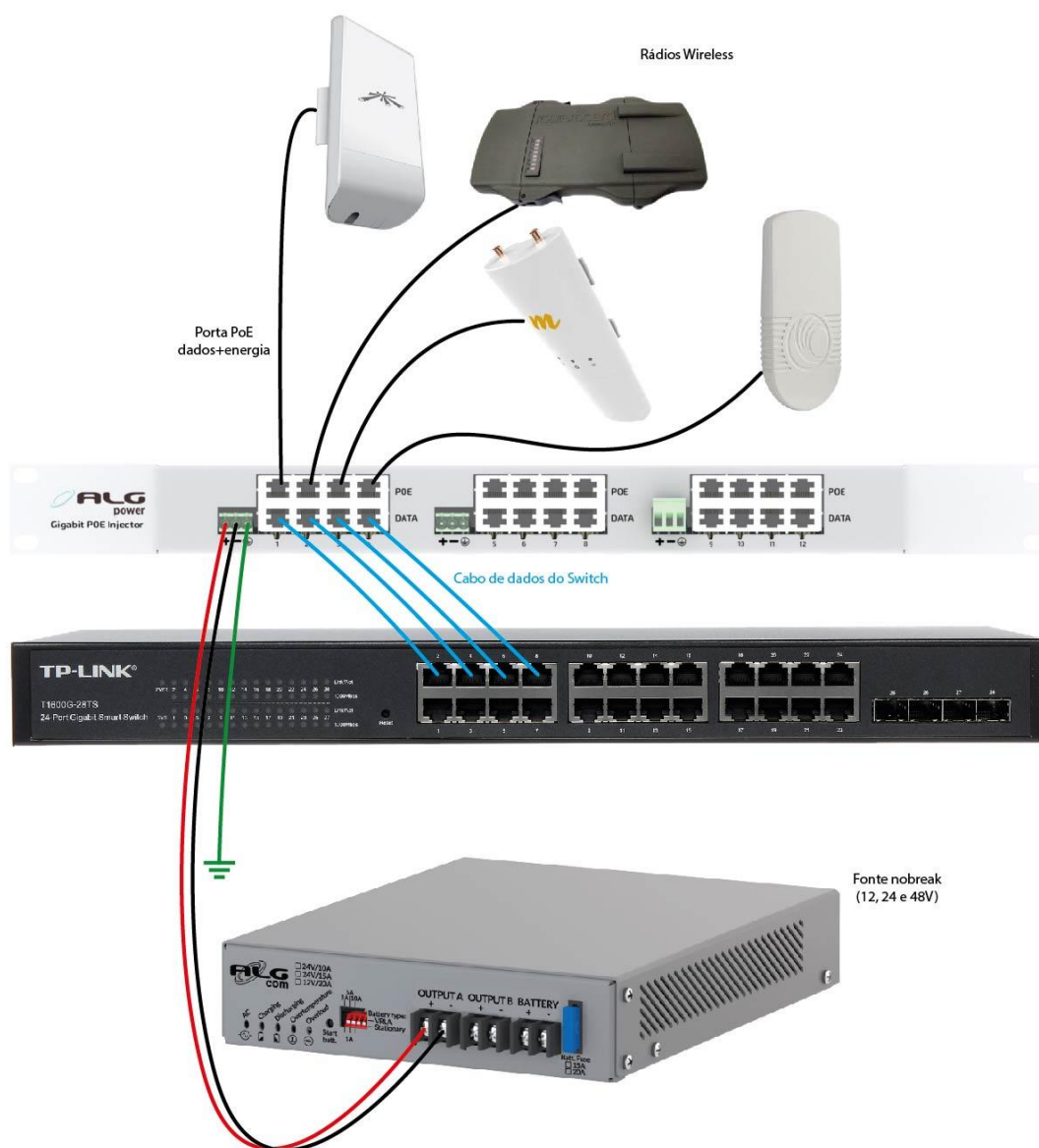
Data B on the 3 and 4 pins

Data C and positive tension on the 4 and 5 pins

Data D and negative tension on the 7 and 8 pins

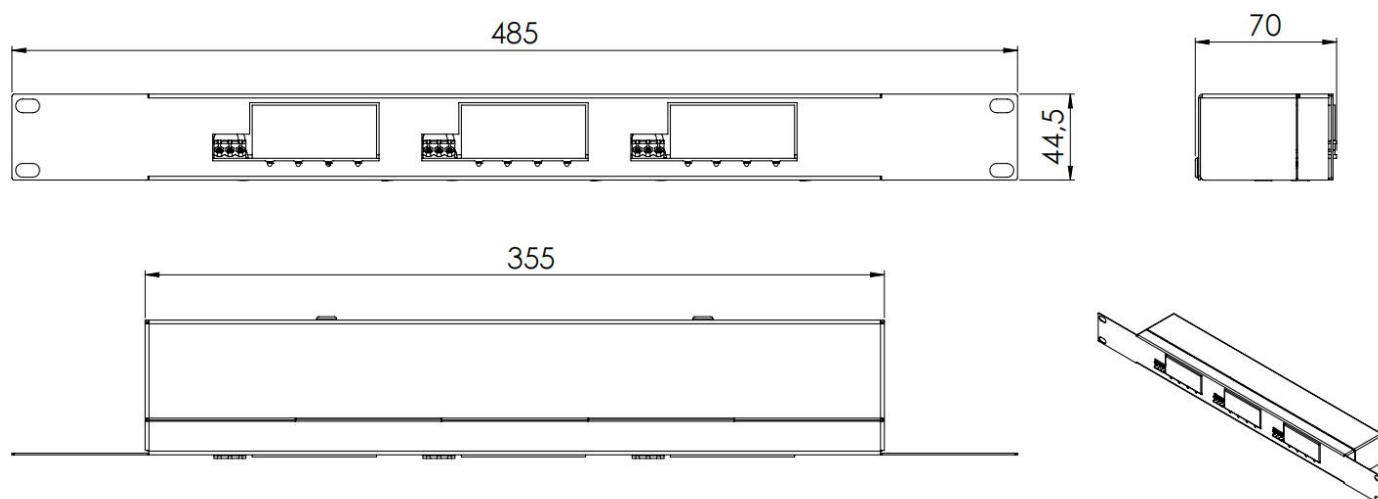
Usual application:

- Wireless radio



Dimensions (mm)

TECHNICAL SPECIFICACIONES	Product dimensions (W x H x D)	485 x 44,5 x 70 mm	
	Package dimensions (W x H x D)	490 x 55 x 90 mm	
	Product weight/ packed	1,100 kg	1,400 kg



WARRANTY TERM

1. Warranty

- ALGcom guarantees that the products manufactured and any materials used in the manufacture process are free of defect condition.

- The warranty period for products purchased directly from ALGcom is 1 (one) years.

NOTE: The guarantee will only be valid upon presentation of the invoice.

- The terms established here will be counted from the date of issuance of the factory sales invoice, including those established in the current legislation in force.

- Information on the term and expiry date of the warranty can be obtained by contacting sac@algcom.com.br. For this, you must inform the model, serial number or batch number, date of manufacture and number of the sales invoice.

2. Warranty Attention

- It is the installer's responsibility to comply with the regulations applicable to the installation, as well as to follow the instructions contained in this manual;

- In the mounting KIT use only components and fasteners provided by ALGcom;

- Maintenance must be performed by authorized and trained personnel to minimize hazards to themselves and others;

- Perform at least an annual inspection of the facility to check the condition of the equipment.

3. Warranty Invalidity

The warranty does not apply and is the buyer's responsibility:

- Tempering, modification, exchange of components, adjustments or repair by unauthorized personnel;

- Damage suffered by the product as a result of its installation and improper use outside the conditions established in this manual;

- Natural wear of parts or components under normal operating conditions such as "connectors, varistors, or any part that characterizes wear;

- Damage caused by Natural phenomena (rain, humidity, wind, solar rays, electrical discharges, etc);

- Damage caused by not having an grounding;

- Any other malfunction that is not classified as a manufacturing defect.

4. Recommendations

- Read the installation and operating instructions in this manual carefully before putting the product into operation;
- Make sure that the power supply voltage is appropriate to the values established in this manual;
- Keep the product protected from bad weather (rain, humidity, wind, sunrays, etc).

5. Repair Services and Technical Assistance

ALGcom offers to customers repair services and technical assistance for products. Attention to the information:

- Products out of warranty will be repaired on a budget approved by the customer;
- Products repaired outside the original product warranty, acquire a three (3) month warranty on their repair;
- For products repaired within the warranty period, the warranty expiration date remains the original one.

6. Place of execution to the warranty service

- For products not purchased directly from the ALGcom factory, you must first contact the authorized representative or reseller in which the purchase was made, so that this channel contact the ALGcom customer attendance service.
- If you need to repair products within the warranty period, contact your local authorized ALGcom product distributor. If not, contact ALGcom customer attendance service directly.
- For complaints, comments, questions or suggestions about products or repairs, contact our Customer Attendance Service: +55 54 3201.1903 | sac@algcom.com.br



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