



FE-17

10A. 12 VDC POWER SUPPLY

The FE-17 module is 12 VDC power supply perfectly stabilised with the possibility to short-circuit it and offering 10A. as maximum output intensity.
The transformer is supplied and included in the end-user price.

TECHNICAL CHARACTERISTICS.

- Input Voltage	220 V. A.C.
- Output Voltage	12 V. D.C.
- Maximum Constant Output Intensity	7,5 A.
- Maximum Intensity	10 A.
- Maximum Ripple With Load	10 mV.
- Output Voltage Allowance	1 %.
- FE-17 Module's Sizes	135 x 100 x 65 mm.
- Transformer's Sizes	75 x 67 x 65 mm.

OPERATING.

OPERATING

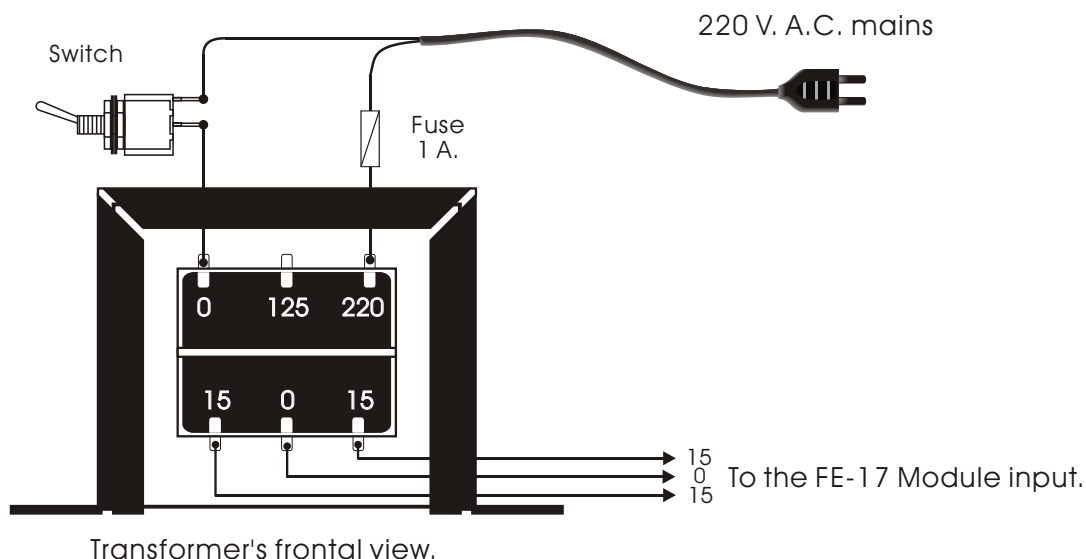
Connect transformer's outputs with power supply input terminals without solder (see the paragraph "how to install"). Connect the input transformer to the mains using a cable. As safety measure, we suggest you to add a 2 A. fuse as it is indicated in the drawing.

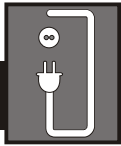
In order to adjust the output voltage, the module incorporate a potentiometer. Note that power supply will dissipate a heat during its operating, for this reason it is necessary that you use a box well ventilated.

PROTECTION AGAINST POLARITY INVERSION

Do not forget that the maximum time offered by the protection against polarity inversion is 30 sec., for this

TRANSFORMER'S WIRING MAP.





POWER SUPPLIES

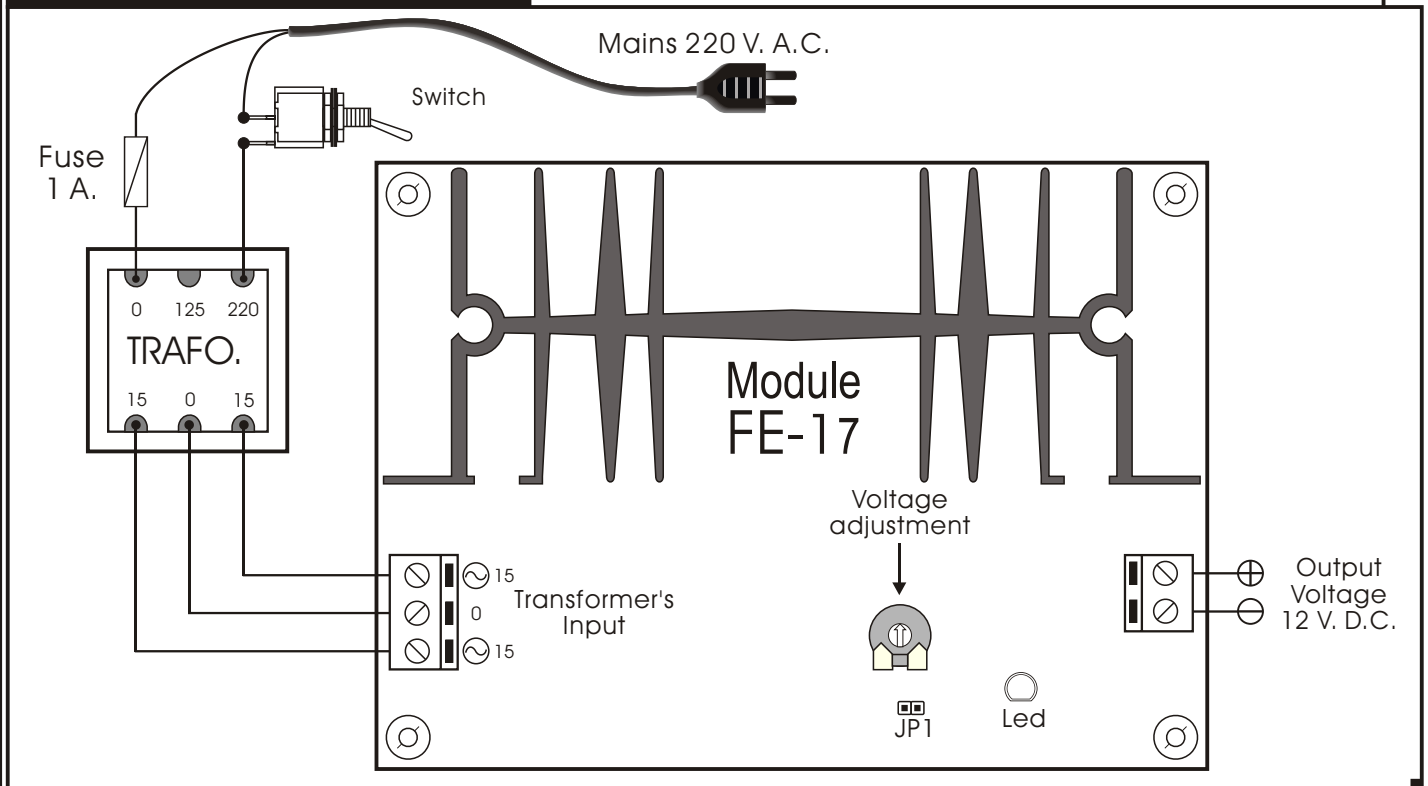
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FE-17

SUGGESTIONS.

Installation into a box: To correctly insulate the circuit, we suggest you to install the power supply into a plastic box, and if the power supply at to work during long times, it will be necessary to add a small ventilator. **Do not install the power supply at the bad weather.**

GENERAL WIRING MAP.



TECHNICAL SUPPORT AND INFORMATION.

For any question or more information: E-Mail: cebek@sakma.es.

WARRANTY

**3
YEARS**