

2A. 24 V. D.C. POWER SUPPLY

The FE-14 module is a 2A. 24 VDC power supply perfectly stabilised and it is possible to short-circuit it. It includes connection terminals to facilitate the assembly and operating indicator led, as well as transformer and a protection against polarity inversions.

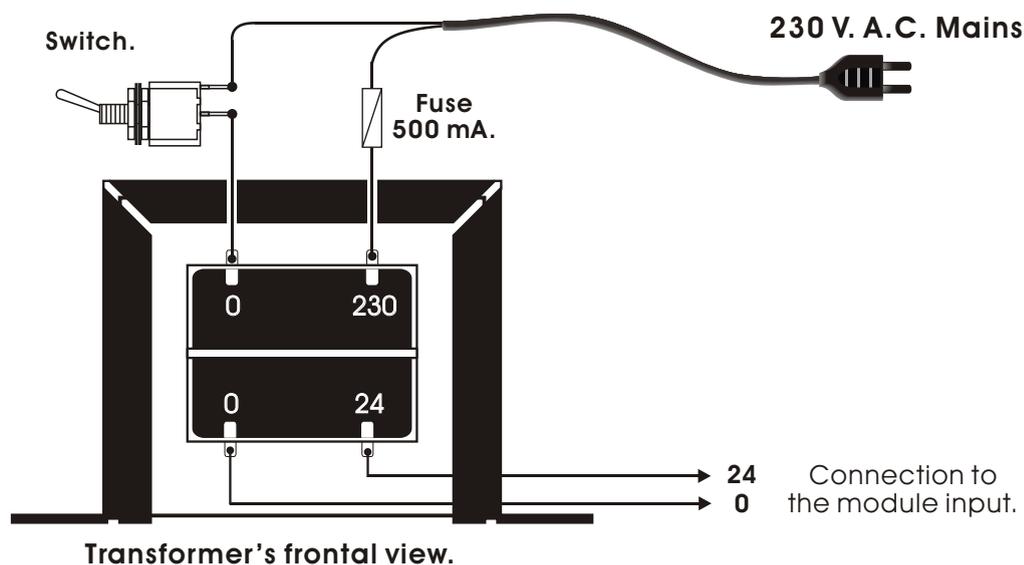
Do not forget to read all the information mentioned hereafter to obtain a perfect operating of the modul.

TECHNICAL CHARACTERISTICS.

Input Voltage.....	230 V. A.C.
Output Voltage.....	24 V. D.C.
Maximum Constant Output Intensity.....	1,5 A.
Maximum Intensity.....	2 A.
Maximum Ripple With Load.....	10 mV.
Tolerance Output Voltage.....	2%.
FE-14 Module's Sizes.....	100 x 66 x 40 mm.

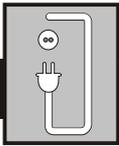
TRANSFORMER'S WIRING MAP.

TRANSFORMER'S CONNECTION. If you observe the transformer, you could note that there are 5 terminals or pins, **3 in the superior part** with the indication 0, 125, 230 corresponding to the input voltage (coming from the mains) and **2 in the inferior part** with the indication 24 V. D.C., corresponding to the output voltage, which must be connected to the module (PCB).



Connect cables of the mains input (230 V. A.C.) to the pins placed in the superior part of the transformer and indicated as 0 and 230. Observe the transformer's wiring example hereafter.

It is necessary for a better security of the power supply to add a 500 mA. fuse. Then, to do this and according to the transformer's wiring map example communicated you had to insert the fuse in any of the 2 input. In the sample you also find how to insert an interruptor to control the power supply's operating.



POWER SUPPLYS

Ref. Full9740_Ang.

FE-14

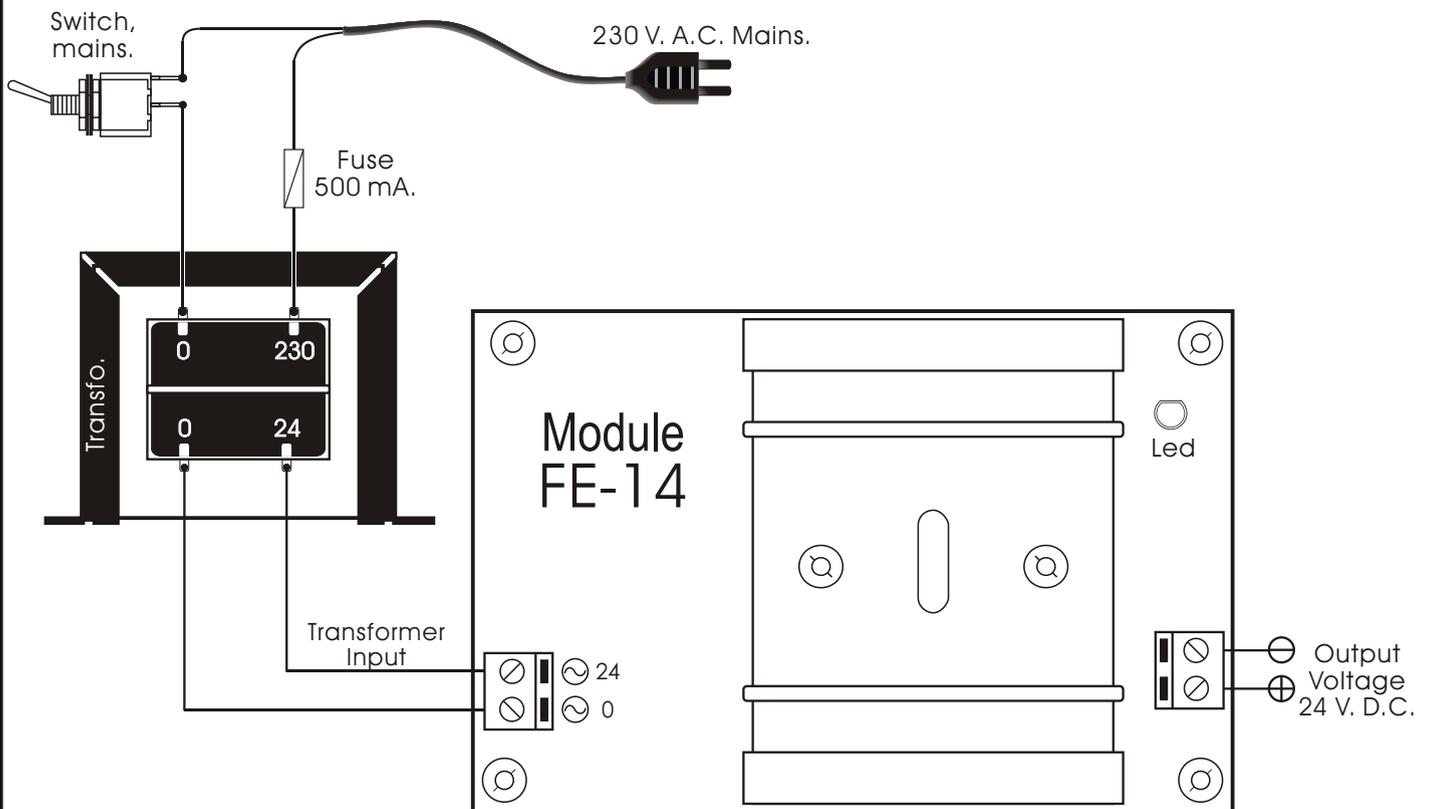
OPERATING.

MODULE'S CONNECTION. Once the transformer's connection done, follow with the module's connection. Firstly, verify that the 230 V. A.C. from the mains are not present. Using a parallel cable, you had to connect both transformer's terminals placed in the inferior part to the 2 input module's terminals as it is showed in the general wiring map.

Press the interruptor and the led will light indicating that the FE-14 power supply is operating. Connect the module's positive and negative output to the respective device's input that you wish to supply. Then this one will be connected.

DO NOT FORGET. Our FE-14 power supply has a protection agaisnt short-circuit, nevertheless the maximum time

GENERAL WIRING MAP.



TECHNICAL SUPPORT AND INFORMATION.

For any questions or more information:

By Fax. (24h.) +34.3. 432.29.95

By Mail: C/ Quetzal, 17-21, Entlo. 2º (08014) BARCELONA - SPAIN.

By E-Mail: cebek@sakma.es

Keep you invoice. For any repairing could you send this with module. Else, the module will lost the warranty.

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MODULES.**

All the module's CEBEK have **3 years of total warranty** in thecnical repairing, and spares from the date of buy.

CEBEK is trade make of FADISEL S.L. more than 300 module's are available in stock for any purpose **request our CATALOGUE**, or visit our Web.

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WARRANTY

**3
YEARS**