

# LIGHT REGULATOR I-17



## CHARACTERISTICS

Operating Voltage. ....	230 V. A.C.
Minimum Operative Load. ....	50 W.
Maximum Consumption. ....	4.000 W.
Power Variation. ....	From 3% until 98%.
Hysterisis Level. ....	Inferior than 3%.
Measures. ....	83x 65x30 mm.

With the I-17 circuit you could adjust the luminous intensity of any lamp till 4000 W. (maximum) and other resistive load (i.e resistors) are accepted.

Circuit is supplied with 230 VAC and does not accept inductive load (halogen lights, transformers, etc...).

It includes connection terminals

## TECHNICAL DESCRIPTION

**MODULE'S POWER SUPPLY.** The I-17 circuit is supplied with 230 VAC. To obtain a correct operating, you had to . See the paragraph "How to install the Filter". Following general wiring map, you had to use correct plug and cable to connect it to the 230 VAC input terminal. Install a fuse and a switch (both are necessary for the module and your own safety as you could note in the CE regulations). The verify that the assembly is correct. Before to connect the switch to supply the module you had to do all indicated connections. Do not forget that in the circuit you have 230 VAC. For this reason you had to be very careful.

**OUTPUT CONNECTION-LOAD.** The module only accept resistive loads as resistors, etc... It never could control inductive loads as halogen lamps, transformers, etc... To connect the output, see the "General Wiring Map" to connect it to the load to the indicated terminal.

**OPERATING.** When input and output connections are made and checked, you could activate switch to supply the module and thanks to the indicated potentiometer, you could adjust the output intensity. If you adjust the potentiometer to the left, the intensity will decrease. If you adjust it to the right, the intensity will increase.

**INSTALLATION.** Do not install the I-17 module at bad weather even if it is protected against meteorological conditions. You had to fit the circuit in to a plastic enclosure.

## INSTALLATION

