



cebek[®]



230 VAC INTERMITTENT I-92

TECHNICAL CHARACTERISTICS

Voltage.	230. V.AC.
Average Consumption.	10 mA.
Minimum Output Load.	50 W.
Maximum Output Signal.....	500 W.
Dimensions.	56 x 40 x 20 mm.
Intermittence times :	
Minimum : 0,1 sec	
Maximum : 1 sec	

The I-92 is an automatism generating an output continuous and cyclic intermittence. It allows to adjust the speed through the potentiometer included in the PCB. Specially recommended for indication in construction sites, luminous warning. It includes connection terminals to make easier the assembly.

POWER SUPPLY. The module I-92 must to be supplied by 230 VAC. Using an adequate plug and a cable for mains connect this last one to the input terminal 230 VAC. Install a fuse and a switch as it is indicated in General Wiring Map (see hereafter). Both are necessary to protect the module and for your own security, as it is indicated in EEC regulations. Then, verify that you have correctly connected the module.

Before to connect the module to the mains inserting voltage, please do the rest of connections specified hereafter. Do not forget that in several part of the module there is voltage (230 VAC), for this reason we suggest you to be careful.

OUTPUT CONNECTION. LOAD. The module only accepts resistive loads like lamps, resistors, heatsinks, etc...Do never connect to the output inductive loads like transformers, fluorescent or halogen lamps with transformers, etc... The minimum load for each output is 50 W., if you connect an inferior load the module doesn't properly work. In he same case, the maximum load per output is 500 W., do never overpass this quantity to avoid to damage the module.

Connect lamps or load to the terminals indicated on the "General Wiring Map".

OPERATING MODE. The I-92 module will cyclically and automatically do a continuous intermittence on the output, connecting and disconnecting it according to the adjusted speed. Activate the switch to supply the module, and immediately the module will start its intermittence. To adjust this intermittence, you hade to regulate the potentiometer according to your needs. Be careful during this process disconnecting previously the module from the mains or do the adjustment using a plastic screwdriver.

GENERAL WIRING MAP

