CEBEK®
ELECTRONIC CIRCUITS

8 CHANNELS SEQUENTIAL WITH MEMORY

The L-8 module is an 8 channels sequential with memory. Thanks to a Xenon lamps inserted in the PCB, the module could intermittently generate powerful luminous flashes. You could adjust the flash frequency between 1 and 4 sec. thanks to the inserted potentiometer.
It allows to made different luminous effects acording to a sequence already programmed on an Eprom and install thanks to its 8 opto-coupled Triac outputs colour lamps to obtain a spectacular and professional

TECHNICAL CHARACTERISTICS.

Voltage. ....220 V AC.
Maximum Consumption. ....200 W. For channel
Memory capacity . ...8 KBytes.
Sequence block. ....4 x 2 KBytes
Output Channels. 8
Sequence speed adjustment ....Potentiometer
Possibility to place an exterior potentiomer .... Yes.
Possibility to select a sequence block..............................Yes.
Possibility to change the memory .... Yes.
Sizes. .... 153 x 95 x 35 mm.

OPERATING.

MODULE'S SUPPLYING : The Circuit LI-8 had to be supplied by 220 VAC. Using an adequate plug and a cable for mains connect this last one to the input terminal 220 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 (220 VAC),** for this reason we suggest you to be carreful.

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MEMORY SELECTION. With this function you could select any of the 4 offered sequences composing the memory instead of waiting to display 4 memories in a sequential mode. Then, you have to activate I-1 and I-2 switches as it is indicated on the schedule.

INSTALLATION. Connect loads (lamps) and supply the module and place both switches in ON position (open) and you could visualize the sequence. If you wish to adjust the sequence speed youhave to use the potentiometer inserted on the PCB or the exterior potentiometer.
Then, you have to maintain some seconds the sequence and according to the Sequence Selection Map, you have to do the same operation with the 3 other memory blocks. With each block you could appreciate a different sequence.
Note : Periodically new Eprom memories with different sequences are supplied and you could obtained them among your distributor.

INSTALLATION OF THE EXTERNAL POTENTIOMETER. If you wish to remove the variable resistor inserted on hte PCB and install an external potentiometer, you have to firstly desold the resistor from the circuit. Then, and as it is indicated on the schedule, you have to connect two cables between the JP1 jumper and the new potentiometer. This potentiometer has to be a 470 K.

SPECTACULAR LIGHTING   *Ref. Full9708*

GENERAL WIRING MAP.

SWITCHES	
I1	I2
ON	ON
ON	OFF
OFF	OFF
OFF	ON

MEMORY
SELECTION
MEM. 1
MEM. 2
MEM. 3
MEM. 4

Potentiometer optional

Speed adjustment

L-8

RED
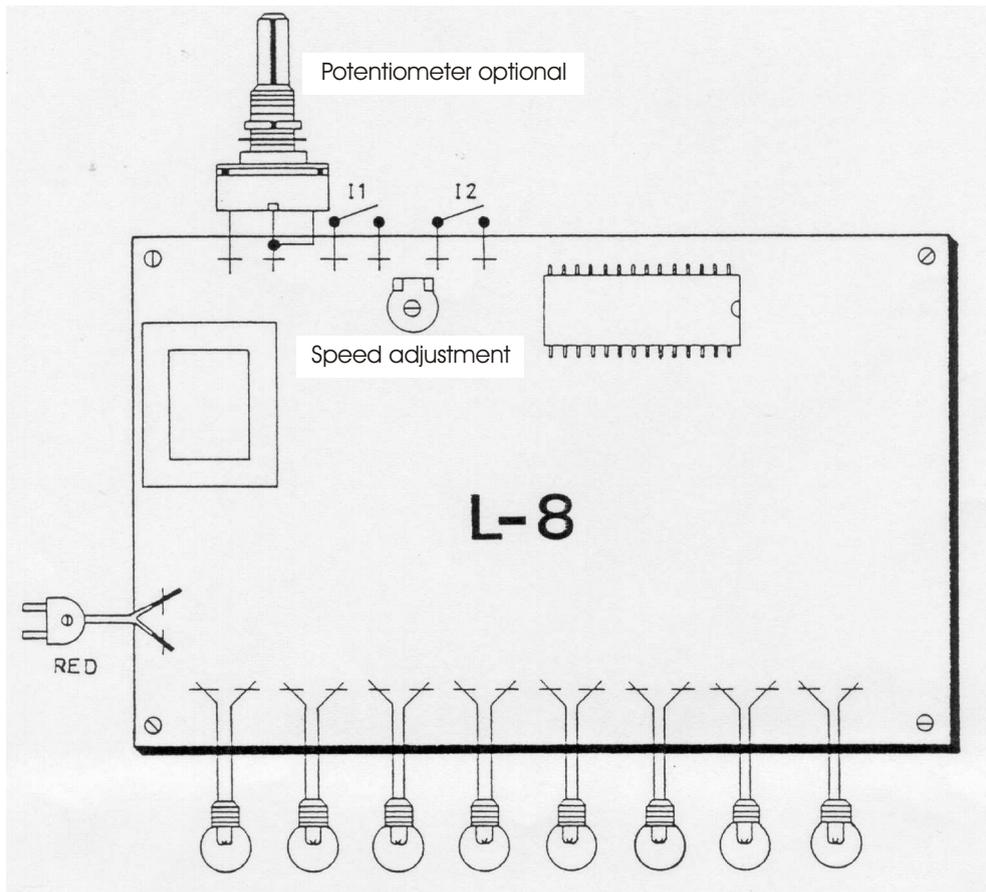
TECHNICAL CONSULTATIONS.

If you have any doubt, you could contact your wholesaler or our Technical Department.
- By E-Mail, **sat@cebek.com** | by mail P.O Box 23455 - 08080 BARCELONA - SPAIN.
- **Keep the invoice of this module**. For any repair, the corresponding invoice had to be added. If the invoice is not presented together with this module, the module's warranty will be automatically cancelled.

All the module's CEBEK have **3 years of total warranty** in thecnical

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

MORE 300 MODULES.

WARRANTY 3 YEARS