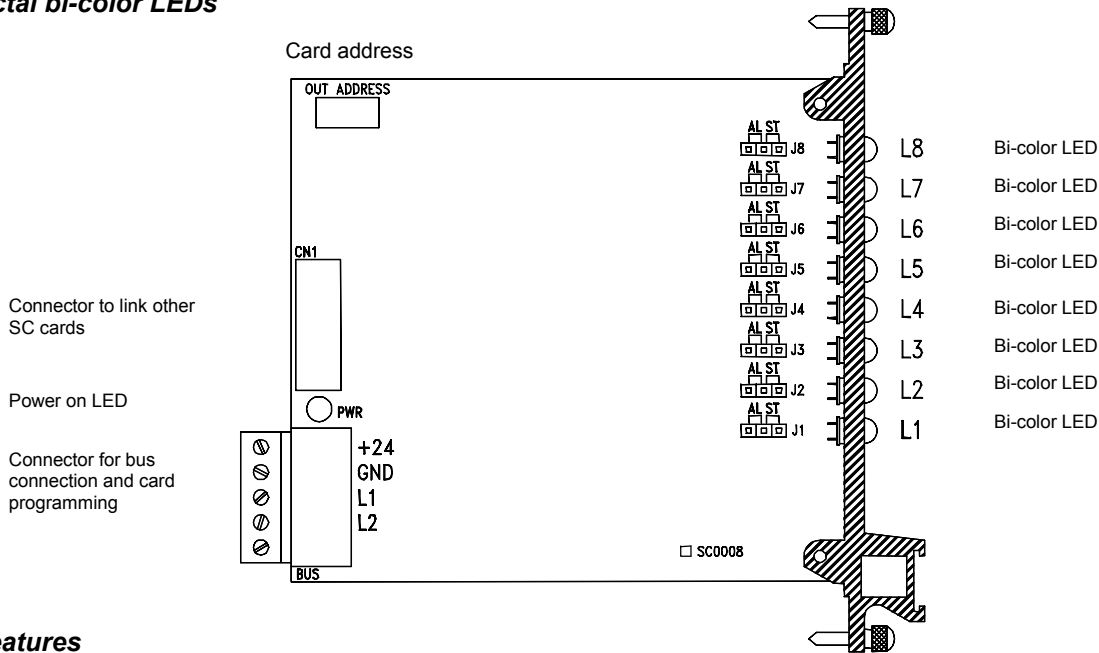
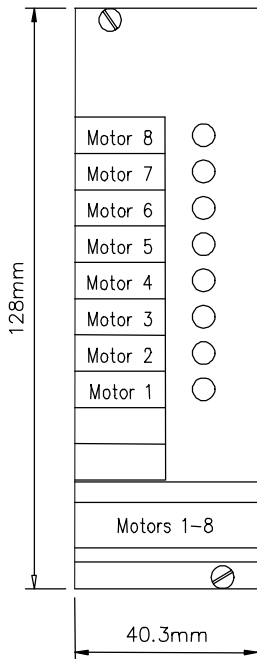


**Card mod. SC0008**

Octal bi-color LEDs



**Features**



- L1, L2, L3, L4, L5, L6, L7, L8: bi-color LEDs
- CN1: connector to link other cards of the SC family using the proper flat cable
- PWR: LED signalling the power on condition
- BUS: terminal block for card programming and for the connection to the 4-wire bus
- J1, J2, J3, J4, J5, J6, J7, J8: jumpers to set each LED as status (green color, jumper on ST) or as alarm (red color, jumper on AL)

On the top of the card, a white labels allow to write, by a permanent marker, the output address of the card.

The card handles the following points as *outputs* (in other words the status of these points can be acquired via bus):

- L1: output 1 (when ON it forces the lighting of LED L1)
- L2: output 2 (when ON it forces the lighting of LED L2)
- L3: output 3 (when ON it forces the lighting of LED L3)
- L4: output 4 (when ON it forces the lighting of LED L4)
- L5: output 5 (when ON it forces the lighting of LED L5)
- L6: output 6 (when ON it forces the lighting of LED L6)
- L7: output 7 (when ON it forces the lighting of LED L7)
- L8: output 8 (when ON it forces the lighting of LED L8)

SC1800 card does not provide input points.

**Operation**

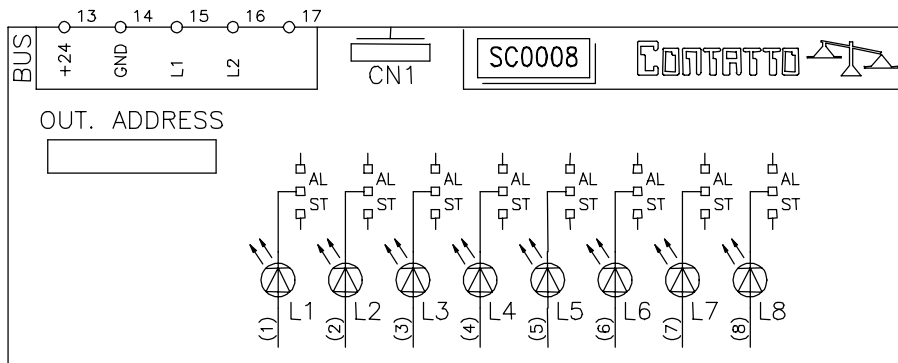
The eight LEDs must be switched on or off via bus, specifying the address of the output section of SC0008 card and the point number as above described. If the SC00AC alarm card is connected by the proper flat cable, the lighting of a LED having its related jumper inserted on AL position, causes the begin of the alarm sequence on SC00AC card itself (no alarm occurs if the relevant jumper is inserted on ST position).

In addition the connection of the alarm card allows the blinking of the LED set as alarm; the pressing of the acknowledge pushbutton on SC00AC, will cause the change of all LED activated in that moment from blinking to constant lighting.

The lamp test function too is handled by SC00AC card (if connected through the proper flat cable).

The output address programming must be done through the proper FXPRO programmer.

**Card connection diagram**



**Electrical characteristics**

Supply voltage:	24Vdc ± 25%
Current consumption:	100mA
Operating temperature:	-10 ÷ +50°C
Storage temperature:	-30 ÷ +85°C