

DC-350 DC-700 POWER SUPPLIER

EN

Power supplier for 1W or 3W LEDs with a built-in constant current regulator.

Starting from a direct power supply, the product allows to supply a series of 350mA or 700mA d.c. LEDs.

The connection is carried out by means of wires. Thanks to its electronic components that are treated with resin, the product can be used also in humid environments.

The device can control also only one LED with a 30V d.c. power supply.

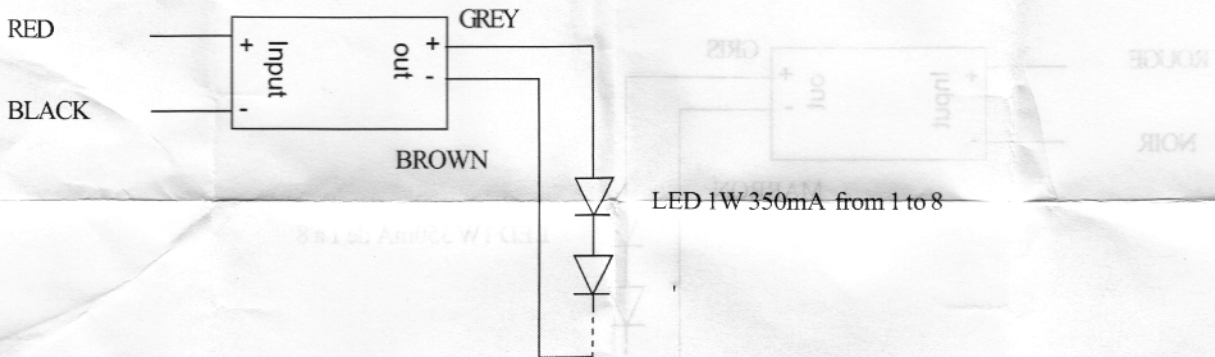
It is possible to connect up to 8 LEDs in series with a 30V d.c. power supply. For lower power supplies it is necessary to consider a minimum voltage of 3,5V for each LED (for example, with 12V d.c. power supply it is possible to connect up to maximum 3 LEDs).

The voltage drop of the LEDs depends on the colour and on the brand of the LED that is used (for a correct use it is necessary to check these parameters). On request it is possible to have different constant current values.

Technical characteristics:

Power supply input	from 6 to 30V d.c.
LED power supply output	350mA for DC-350 version
LED power supply output	700mA for DC-700 version
Numbers of LEDs that can be connected	from 1 to 8
Protection grade	IP44
Protections	thermic protection, short circuit
Dimensions	41 x 22 x 21 mm

Connection:



Example of connection:

