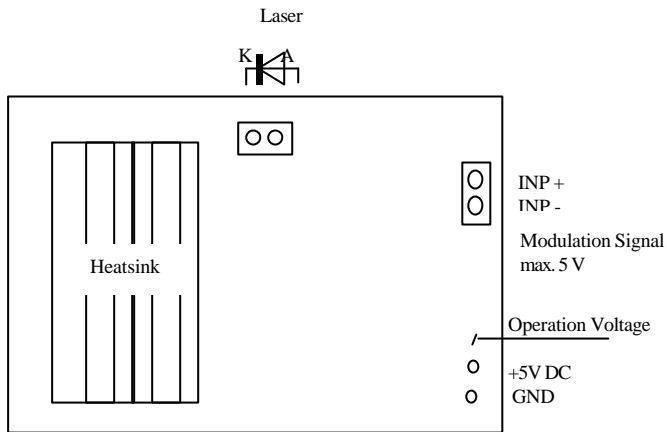


Technical Information DPGL[®]-PSU

Version: 5V DC – Digital Modulation Input



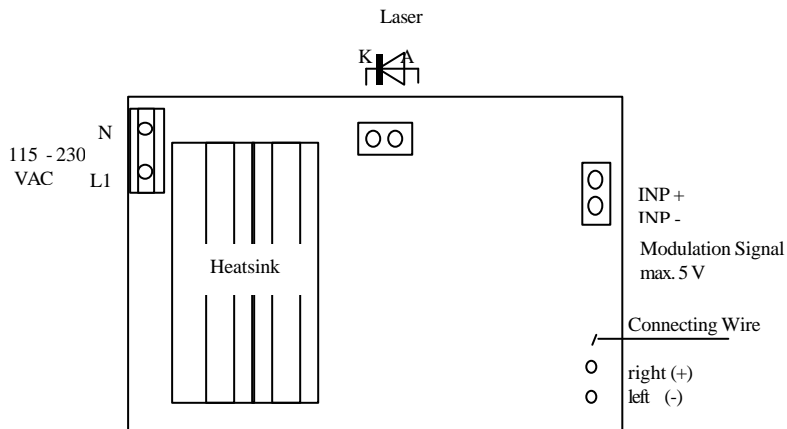
Dimensions (WxLxD) approx. 58mm x 100mm x 35 mm

CW Operation of the laser:

In order to operate the laser without digital modulation in continuous mode with maximum output power, establish the following connections:

- Connect Modulation input INP + with the 5V DC operation voltage.
- Connect Modulation input INP- with GND

Version: 230VAC – Digital Modulation Input



Dimensions (WxLxD) approx. 58mm x 100mm x 70 mm

CW Operation of the laser:

In order to operate the laser without digital modulation in continuous mode with maximum output power, establish the following connections:

- Connect Modulation input INP + with the right connecting wire to the bottom layer board.
- Connect Modulation input INP - with the left connecting wire to the bottom layer board.

I_{out} (max):	300mA – 1500mA
V_{out} :	approx. 1.5V
V_{in} (mod.):	0-5V
V_{in} (operation) :	5V (DC) / 115-230V (AC)
Ambient temperature:	+15°C - +25°C