

# Laboratory power supply - Korad KD6005P

Powerful model that has 60V output. With 5A it can supply 300W, more than enough for most tasks.



Powerful laboratory power supply that has a maximum output voltage of 60V. With 5A it can supply 300W, more than enough for most tasks. The voltage and current is set with the two dials, that also work as push-buttons. The chosen parameters are saved when restarted.

The powersupply can be run as constant current (CC) and constant voltage (CV), depending on setup.

The temperature controlled fan ensures that the powersupply makes as little noise as possible, and that the powersupply does not overheat, even during prolonged loads.

Model P can be connected and controlled by a PC, using the included USB cable.



Buy online at [www.matronics.eu/503085](http://www.matronics.eu/503085)

## Specifications

Weight	7,5kg
Voltage	0-60V
Regulation, load	$\leq 0.01\% + 2\text{mV}$ and $\leq 0.1\% + 5\text{mA}$
Regulation, line	$\leq 0.01\% + 3\text{mV}$ and $\leq 0.1\% + 3\text{mA}$
Setup resolution	10mV and 1mA
Setup precision	$\leq 0.5\% + 20\text{mV}$ and $\leq 0.5\% + 10\text{mA}$
Noise / ripple	$\leq 2\text{mVrms}$ and $\leq 3\text{mArms}$

## Product overview

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SKU 503085  
Dimensions: 156 x 300 x 110mm

Product pictures

