Laboratorie strømforsyning - Korad KD3005

Powerful digitally adjustable laboratory power supply, 1 channel with max 30V and 5A. Voltage and current is easy to adjust with the two wheels.



Powerful digitally adjustable laboratory power supply, 1 channel with max 30V and 5A. The voltage and current is easy to adjust with the two wheels, where a push on the wheel changes between which number is changed. The resolution of the voltage is 10mV, and the current is 1mA. The chosen setup is saved on restart.

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/503082

Specifications

Weight	4.8kg
Voltage	0-30V
Regulation, load	≤0.01%+2mV and ≤0.1%+5mA
Regulation, line	≤0.01%+3mV and ≤0.1%+3mA
Setup resolution	10mV and 1mA
Setup precision	≤0.5%+20mV and ≤0.5%+10mA
Noise / ripple	≤ 2mVrms and ≤ 3mArms



Model P with USB
SKU 503084
Dimensions: 156 x 260 x 110mm



Model D
SKU 503082
Dimensions: 156 x 260 x 110mm

Product pictures

