Laboratory powersupply - Korad KD3305D

Advanced digital powersupply, with 2 output on 30V 5A, and 1 output on 5V/3.3V/2.5V. Series and parallel coupling of outputs.





Advanced and precise digital powersupply, perfect for laboratories, electronics workshops and industry. The high quality powersupply has a great sturdy build quality, with a carrying handle on top and rubbet feets on the bottom.

The large powersupply has 3 outputs:

- CH1: 30V 5A - Adjustable, constant current and voltage
- CH2: 30V 5A - Adjustable, constant current and voltage
- CH3: 5V/3.3V/2.5V 3A - Adjustable voltage

The two outputs CH1 and CH2 can be adjusted with the dials on the front, with a resolution of 10mV and 1mA. The chosen voltage is saved in memory. The two outputs can be coupled serial and parallel, using the buttons PARA and SER on the front.

The voltage of CH3 is changed with the button CH3, where the chosen voltage is shown with a LED indicator on the bottom right side.

The powersupply has a very low ripple / noise (≤ 2mVrms og ≤ 3mArms).

An effective cooling makes the transformer very silent, where the fan is only on during high loads.

Buy online at:

www.matronics.eu/503081

Specifications

Weight	10,3kg
Voltage	2 x 0-30V + 2.5V/3.3V/5V
Regulation, load	≤0.01%+3mV and ≤0.1%+10mA
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



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Dimensions: 146 x 375 x 252mm

Product pictures



