



AC - Power Supply

The Fieldcoil Power Supply

In the power supply of field coil drivers a lot of sound is hidden.



Switching power supply like used in laptops can do the job, but there is a lot of "dirt" in the delivered voltage. And this is influencing the sound incredibly. With some of the switching power supply you hear the beep of the switching frequency in the driver.



Voxativ power supplies do have a clear analog design without compromises. Our N1 can also be used for routers or hard disks in the music server system.

We do offer 3 variants:

N1 - The basic

This is completely analog with a big toroidal transformer, a stabilization and a filtering. It delivers 12V, 3A

N3 - The regulator

This power supply is a bit like our N1, but it has a bigger transformer and is adjustable in the voltage from 12 to 19 V in 0.5V steps. Perfect for all experiments

N2 - The battery power supply

In this unit the voltage is delivered by a 40 AH battery. This voltage is stabilized to 12V and is buffered by an 1 Farad capacitor.

The battery serves your drivers for 9 hours. Then it is loaded automatically. In the meantime your drivers are served by an implemented N1. When the battery is charged the N3 switches back automatically and divides completely from the net.

Technical data:

N1	
Input	110 / 220V
Output	12V / 3A
Dimensions [WxLxH]	10,5 x 17 x 6cm
Weight	1,5 kg
N3	
Input	110 / 220V
Output	12-19V / 3A
Dimensions [WxLxH]	48,6 x 30 x 10cm
Weight	5,5 kg
N2	
Input	110 / 220V
Output	12 / 3A
Dimensions [WxLxH]	48,6 x 30 x 28cm
Weight	27 kg