

CPS102 Power Supply



The CPS102 is a dedicated audio grade power supply for other Nytech equipment such as the CP132 control centre, CHA102 headphone amplifier (coming soon) or EXO 102 electronic crossover (coming soon).

The CPS102 has a maintained (always on) very low power output for Nytech control electronics (e.g. the Infra red control system on the CP132) plus 2x 30V switched supplies for controlled equipment (e.g. the CHA102 and EXO102). Power connectors are 5 pin XLR female sockets. A front panel indicator glows orange in standby and green whilst the system is operating.

The CPS102 features bamboo end cheeks, which are not only decorative but also help to acoustically decouple the unit from whatever it is resting on. The end cheeks will be made available in a choice of finishes ready to suit your room décor.

Brief specifications (preliminary)

- **Power Input**
220-250v AC or 100-120V AC, 50-60Hz 70VA maximum
- **Power Outputs (x2)**
9V DC at 0.25A (2.25W) for control systems
30V DC at 1A (30W) for audio electronics
- **AC Noise on Outputs**
-60dBu on control supply
better than -100dBu on audio supplies
- **Connectors**
AC power Input
Filtered IEC socket
- **Outputs**
5 pin Female XLR socket
- **Dimensions (including feet)**
Width 206mm (8.125 ins) X Height 70mm (3.75ins) X Depth 140mm (5.5ins)
Allow an additional 60mm depth to allow for XLR connectors and cable

POWER SUPPLY