

What you need to make the DACT DAC

DACT CT102 analog power supply:

Info www.dact.com

Price +/- 265,00 EUR

Technical:

Set to 15Vdc

Mains adaptor for the digital power supply:

9-12Vdc output @ 500-1000mA

You can get this at almost every supermarket, photoshop or electronics shop

Price +/- 15,00 EUR

ANALOG DEVICES AD1853 evaluation board:

Info www.analog.com

Price: +/- 250,00 EUR

Technical:

Connect the CT102 output +/- 15 Vdc to the analog powersupply terminals. (*)

Connect a mains adaptor output (9-12Vdc/500-1000mA) to the digital power supply terminals.

connect a digital source (using the digital out connection on your DAB tuner, DAT recorder, minidisc recorder, cd/dvd/sacd player etc.) to the input of the AD1853 DAC evaluation board.

Connect to your system using the analog outputs on the DAC.

(*) I have installed 2 x 2,7 μ F/400V MKP's (capacitors) in parallel over the terminals.

Price: 5,00 – 10,00 EUR

to make it complete:

1 x enclosure.

3 x cinch chassis connectors

8 x bolts and nuts

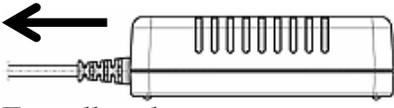
connection diagram on next page:

Section 1: comes complete with the DACT delivery

Section 2: you have to buy seperately (1x mains adaptor 9-12Vdc/500-1000mA)

Section 3: you have to buy seperately (ex. 2x Audyn MKP 2,7 μ F/400V)

Section 4: ANALOG DEVICE delivery



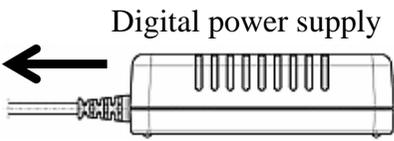
To wall socket

Analog power supply



check the polarity!!!

Section 1



Digital power supply

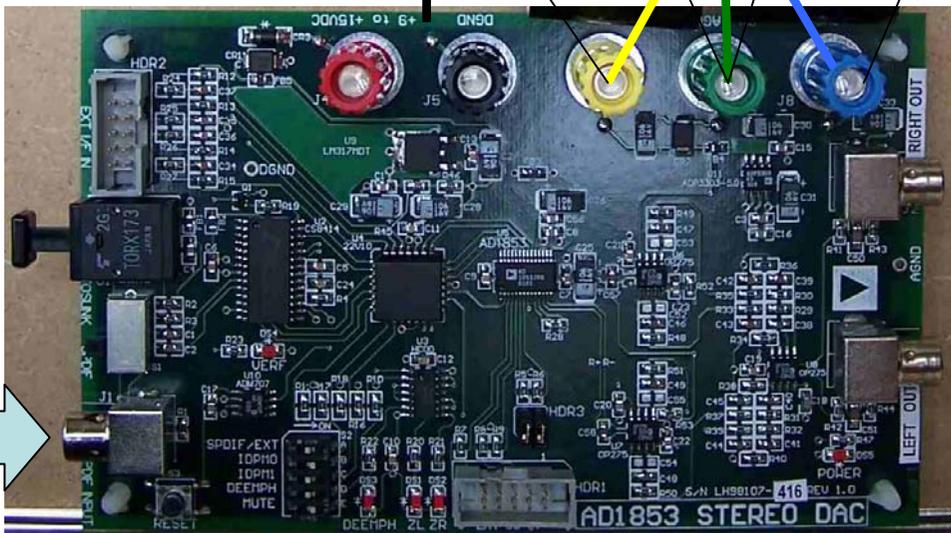
To wall socket

9-15Vdc

Section 2



Section 3



To system

To system

From digital output CD/SACD etc.

Section 4