

2-WAY CROSS-OVER NETWORK

APPLICATION

For use in 2-way loudspeaker systems with high fidelity woofers and dome tweeters. The latter with increased impedance to obtain a higher power handling capacity for the system.

TECHNICAL DATA

Rated impedance

type ADF1500/4

4 Ω

type ADF1500/8

8 Ω

Cross-over frequency

type ADF1500/4

1500 Hz

type ADF1500/8

1800 Hz

Power handling capacity

80 W

Slope

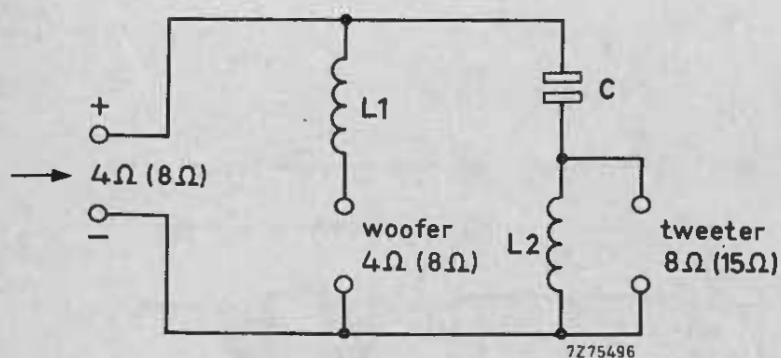
low pass

6 dB/octave

high pass

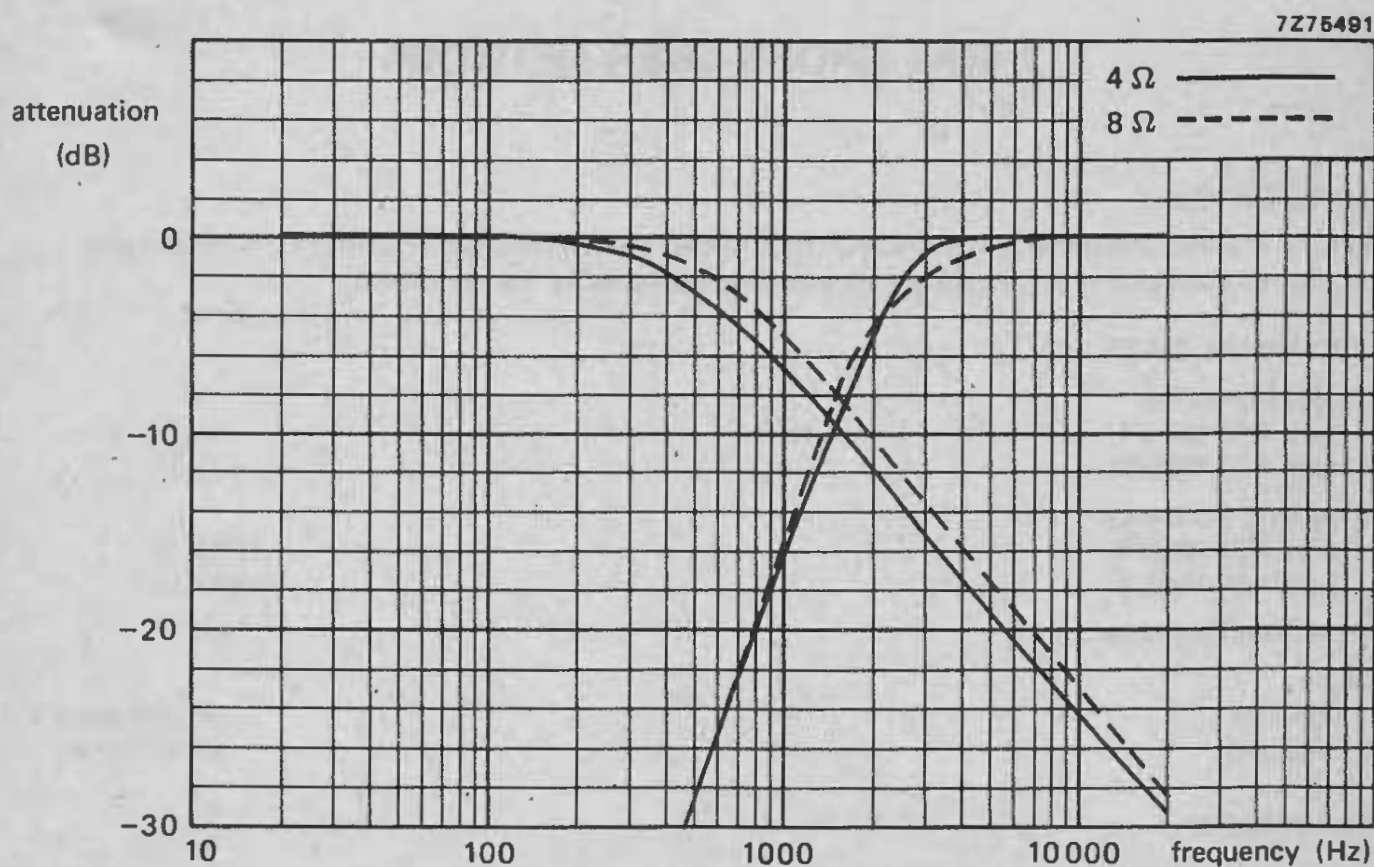
12 dB/octave

Circuit diagram



	version		
	4 Ω	8 Ω	
L1	1,2	2,1	mH
L2	0,5	1,2	mH
C	8	3,3	μ F

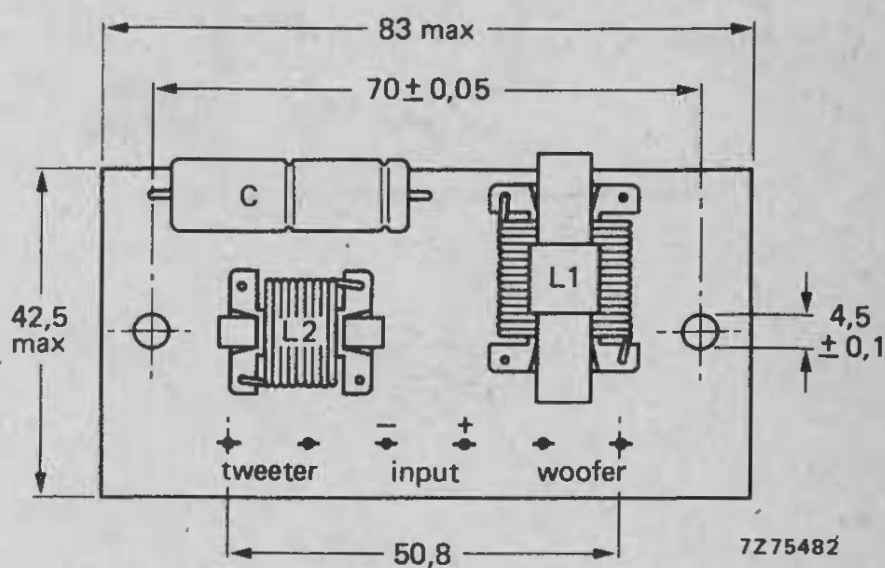
Frequency characteristics



Dimensions (mm) and connections

Total height 35 mm

6 soldering tags for connection



CATALOGUE NUMBERS

Type ADF1500/4: catalogue number 3104 207 10210

Type ADF1500/8: catalogue number 3104 207 10220