

3-WAY CROSS-OVER NETWORK

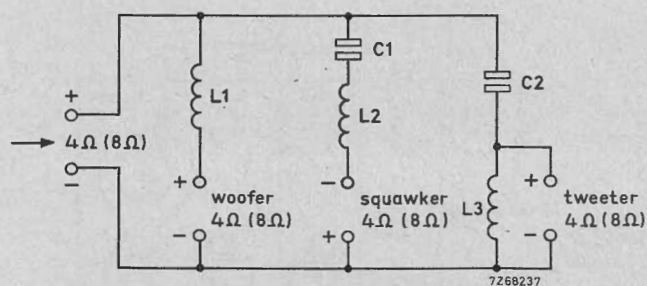
APPLICATION

For use in 3-way loudspeaker systems with High fidelity or High quality woofers, squawkers and dome tweeters.

TECHNICAL DATA

Rated impedance,		
type ADF500/4500/4	4	Ω
type ADF500/4500/8	8	Ω
Cross-over frequencies	500 and 4500	Hz
Power handling capacity	40	W
Slope, low pass	6	dB/octave
band pass (mid range)	6	dB/octave
high pass	12	dB/octave

Circuit diagram



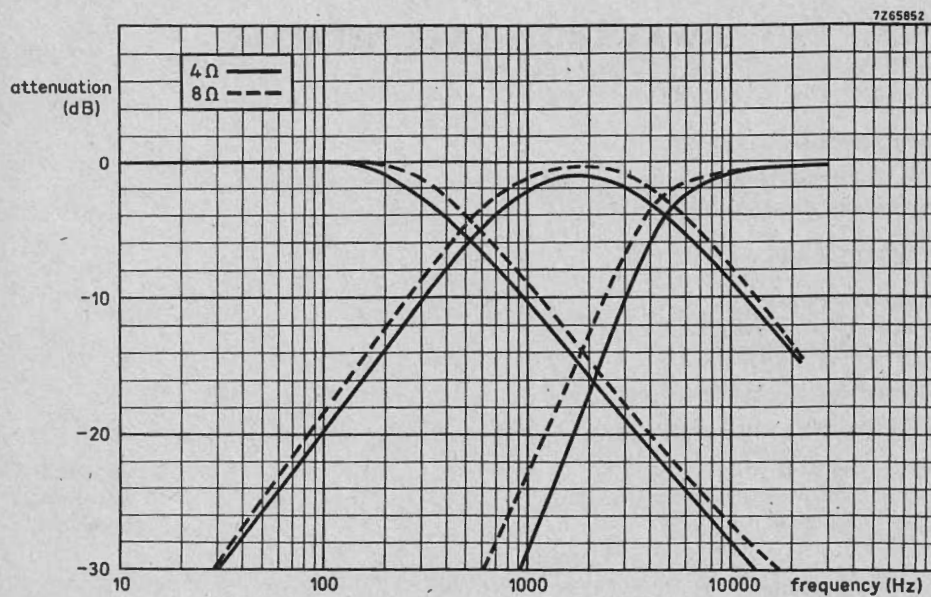
	version		
	4 Ω	8 Ω	
L1	2, 1	3	mH
L2	0, 2	0, 35	mH
L3	0, 2	0, 5	mH
C1	50	24	μ F
C2	5	3, 3	μ F

Loudspeaker terminal marked with red dot to be connected to +.

ADF500/4500

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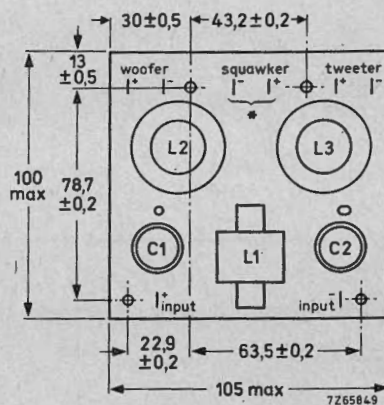
Frequency characteristics



Dimensions (mm)

Total height 42 mm
Connections with 0,25 inch Fastons

* Attention: If the + and - signs printed on the board do not correspond with their respective positions in the drawing, the connections must be made in accordance with the drawing.



CATALOGUE NUMBERS

Type ADF500/4500/4: catalogue number 4304 078 72840

Type ADF500/4500/8: catalogue number 4304 078 72500