

-EXPERIENCE electronics- Audio Transformer Data Sheet A-234 S

Audio transformer for 2 x EL 34, 2 x 6L6GC and similar tubes; taps for second grid in ultra linear application.

Recommended voltage range of power supply	ca. 450...550 V
Frequency response	P = 60 W 20 Hz....20 kHz (-0.3 dB)
Power handling	>60 W
Primary inductivity	>123 H bei 100 mW
Stray inductivity	3 mH
Resistance of primary coil	136 Ω
Raa	2.5 kΩ

Pinning

Primary	Pin		
Anode 1	100 %	8	I
Second Grid 1 a	37.5 %	9	
Second Grid 1 b	25 %	10	
Center	0 %	11	
Second Grid 2 b	25 %	12	
Second Grid 2 a	37.5 %	13	
Anode 2	100 %	14	



Secondary	Pin	transfer ratio
0	1/2	I
4	3/4	32.7
8	5/6	23.1
16	7	16.3

I = points of same polarity

Dimensions	Length	86 mm
	Width	74 mm
	Height	63 mm accross bobbin

Weight ca. 1.55 kg

Mounting bolts M 4