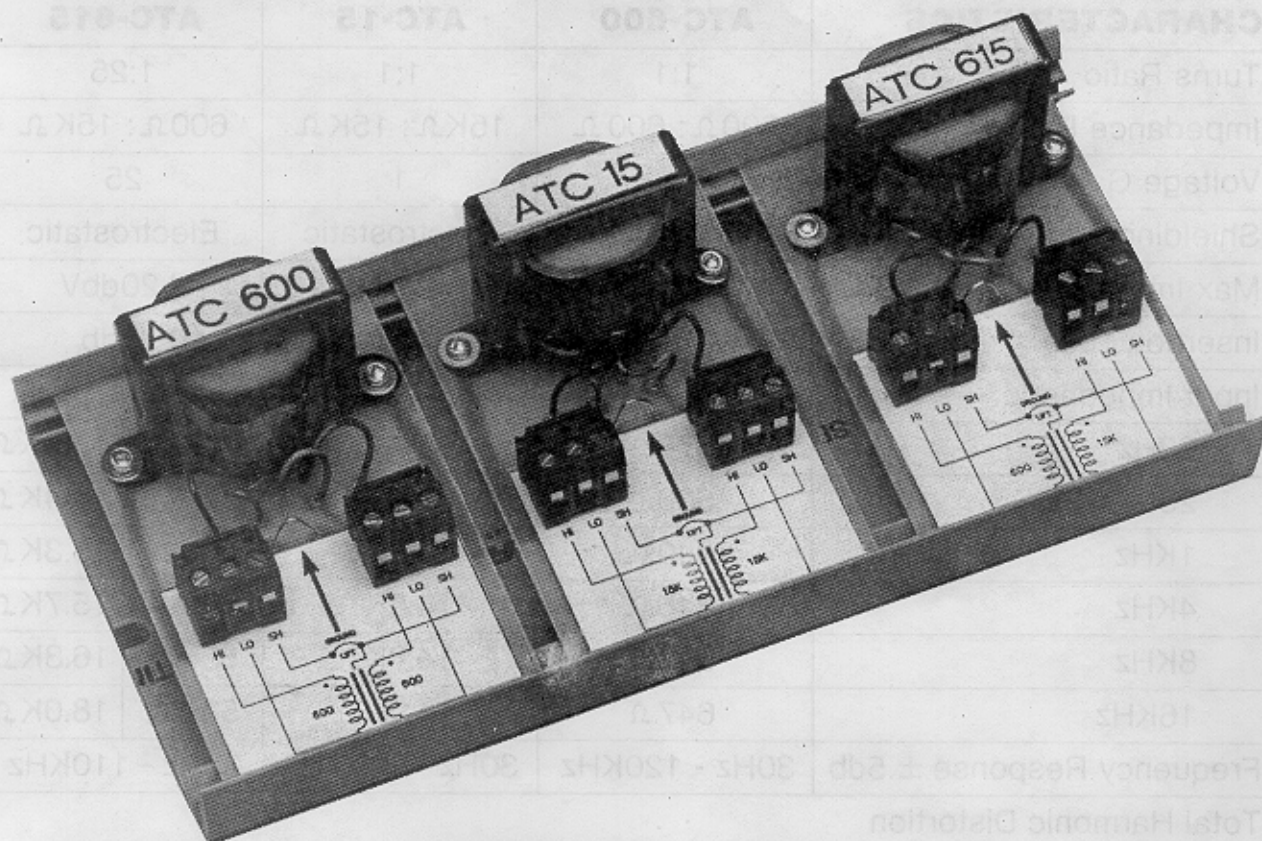




Audio Transformers mounted on printed circuit boards with pluggable connectors to handle all line requirements typically encountered in sound installations are here at prices you won't believe.

These three line transformers are constructed with a high grade Nickel alloy core yielding very low distortion. The construction encompasses an electrostatic shield and the amount of core permits operation down to 30Hz at full power levels.

The design of these units fit the standard track as all FSR modules, and the

use of screw terminal for the audio lines facilitates installation and testing.

These transformer cards are the most cost effective way for a professional sound contractor to handle line level situations in your installations.

ATC-600
600 Ω to 600 Ω Transformer
ATC-15
15K Ω to 15K Ω Transformer
ATC-615
600 Ω to 15K Ω Transformer

GENERAL CHARACTERISTICS

CHARACTERISTICS	ATC-600	ATC-15	ATC-615	
Turns Ratio	1:1	1:1	1:25	
Impedance Ratio	600 Ω : 600 Ω	15K Ω : 15K Ω	600 Ω : 15K Ω	
Voltage Gain	1	1	25	
Shielding	Electrostatic	Electrostatic	Electrostatic	
Max Input Level (Re 1.0V)	+20dbV	+20dbV	+20dbV	
Insertion Loss	0.75db	0.5db	0.75db	
Input Impedance	600 Ω	15K Ω	600 Ω	15K Ω
63Hz	578 Ω	6K Ω	445 Ω	10.6K Ω
250Hz	630 Ω	11K Ω	544 Ω	14.4K Ω
1KHz	640 Ω	13.5K Ω	580 Ω	15.3K Ω
4KHz	646 Ω	14.5K Ω	591 Ω	15.7K Ω
8KHz	648 Ω	14.8K Ω	594 Ω	16.3K Ω
16KHz	647 Ω	14.9K Ω	591 Ω	18.0K Ω
Frequency Response $\pm$.5db	30Hz - 120KHz	30Hz - 140KHz	30Hz - 110KHz	
Total Harmonic Distortion				
30Hz	0.02%	0.01%	0.02%	
1KHz	0.01%	0.005%	0.01%	

PHYSICAL CHARACTERISTICS

Package:

Channel Mounted Transformer on PC Board

Termination:

Two 3-pin (Hi, Lo, Shield) screw terminal plug strip; ground lift capability

Mounting:

Snap into FSR standard mounting track

Touchboards

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