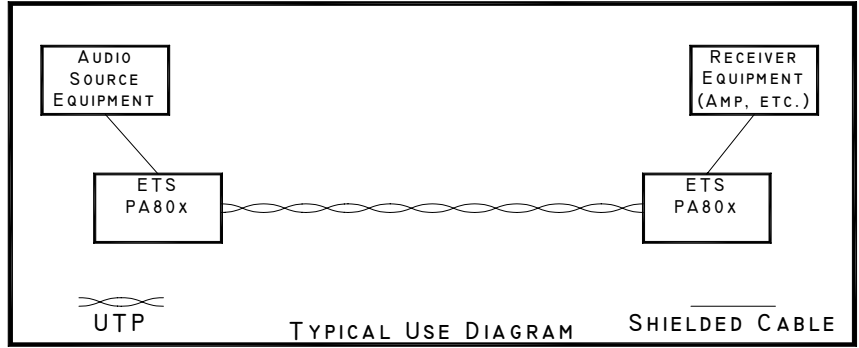


PA800 Series

Analog Audio Adapter



Features/Advantages	Description	Applications
<ul style="list-style-type: none"> • Full audio bandwidth • Minimizes spurious signal ingress • Eliminates ground loops • Compact plastic case • Made in USA • 100% tested 	<p>The ETS PA800 Series of Analog Audio Adapters is ideal for use in applications requiring audio signals to be sent over distances greater than 4 meters. Signals may be sent in either direction. By balancing and isolating, the audio signals can be easily sent over 100 meters.</p> <p>NEW in this family of products is the PA807 Stereo Audio Adapter and the PA808 Dual Stereo Audio Adapter. In our standard middle size case, the PA807 or PA808 allow you to send two or 4 audio signals down a single run of UTP (utilizing 2 or 4 pairs), without having to use a hydra assembly. Additionally, the PA808 allows bi-directional stereo audio over a single UTP run.</p>	<ul style="list-style-type: none"> • Home Theater Systems • Meeting Halls • Churches • Schools • Classrooms • Auditoriums

***NOTE – DO NOT DRIVE SPEAKERS USING THESE PRODUCTS.** Use only with line-level, unamplified signals (source to pre-amp or amplifier) to be transmitted over distances exceeding approximately 4 meters.

Specifications		Product Ordering Information	
Bandwidth	10 Hz to 20 kHz	PA800	Analog Audio, RCA to RJ45, pins 4, 5
Connectors	RCA jack(s) to RJ45	PA801	Analog Audio, RCA to RJ45, pins 1, 2
Impedance	600:600	PA802	Analog Audio, RCA to RJ45, pins 3, 6
Isolation	500V	PA803	Analog Audio, RCA to RJ45, pins 7, 8
Signal level	1.0 V (nominal)	PA804	Analog Audio, MBNC to screw terminals
Distance	1000 ft	PA807	Analog Audio, (2) RCA to RJ45, pins 1, 2 & 3,6
		PA807PT	Analog Audio + Pass Through, (2) RCA jacks + (1) 4 position terminal to RJ45, all pairs used
		PA808	Analog Audio, (4) RCA to RJ45, all pairs used
Dimensions	46mm x 25mm x 19mm (PA800 – 803) 66mm x 66mm x 28mm (PA807, PA808)		
Net Weight	0.02 kg (0.07 for PA807, 0.09 for PA808)		

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