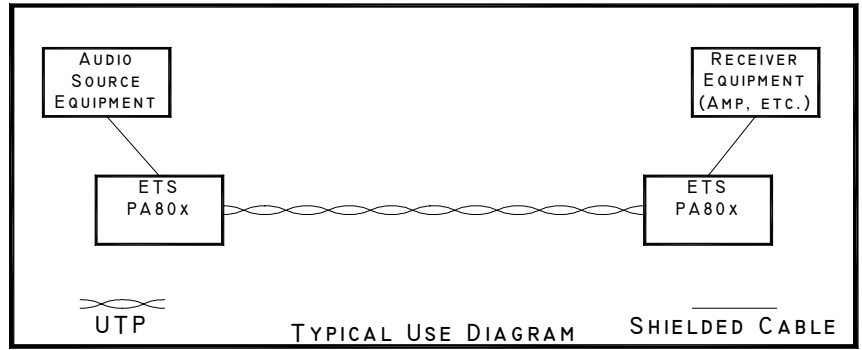


PA800 Series

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% QA. 	<p>The 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 the audio signal as well as isolating, 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 <ul style="list-style-type: none"> • 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 Connectors Impedance Isolation Signal level	10 Hz to 20 kHz RCA jack(s) to RJ45 600:600 500V 1.0 V (nominal)	PA800 PA801 PA802 PA803 PA804 PA807 PA808	Analog Audio, RCA to RJ45, pins 4, 5 Analog Audio, RCA to RJ45, pins 1, 2 Analog Audio, RCA to RJ45, pins 3, 6 Analog Audio, RCA to RJ45, pins 7, 8 Analog Audio, MBNC to screw terminals Analog Audio, (2) RCA to RJ45, pins 1, 2 & 3,6 Analog Audio, (4) RCA to RJ45, all pairs used
Dimensions Net Weight	46mm x 25mm x 19mm (PA800 – 803) 66mm x 66mm x 28mm (PA807, PA808) 0.02 kg (0.07 for PA807, 0.09 for PA808)		

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