

## PN-450 NETWORK PLATE

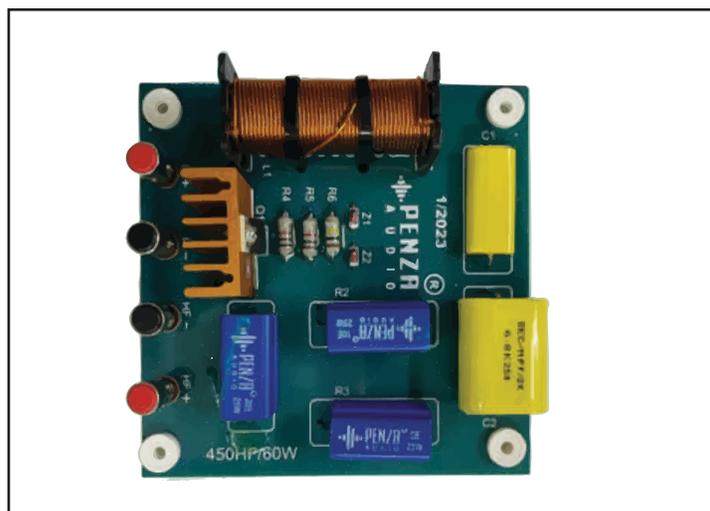
**Description:-** The Penza Audio PN 450 is a passive speaker crossover network designed to optimize the performance and sound quality of multi-driver speaker systems. It effectively divides a full-range audio signal into distinct frequency bands, directing low frequencies to woofers and high frequencies to tweeters.

### Key Specification:-

- It separates audio signals into different frequency ranges (high, mid, low) and directs them to the appropriate speakers.
- It's called "passive" because it doesn't require an external power source; it operates using the amplified audio signal from a single power amplifier.
- These networks typically use passive components like capacitors and inductors to filter the frequencies.
- Commonly used in 2-way or 3-way speaker systems to ensure each speaker driver receives only the frequencies it's designed to handle.

### Features:-

<b>MODEL NO.</b>	<b>PN-450</b>
MODEL	PN-450
TYPE	Network Plate
BRAND	Penza
USAGE	450 HF Driver



PN-450