

Ahuja APA-240 Installation PA Power Amplifier System

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- ◆ High-quality booster amplifier in standard 19” rack-mountable chassis, suitable for both table-top use and rack mounting. Ideal for fixed installations and a wide variety of PA applications such as in departmental stores, schools, hospitals etc.
- ◆ 1x Line 200mV unbalanced input and 2xLine 1V balanced inputs through XLR connector, one 1V input having priority over all other inputs.
- ◆ 100V input is provided for connecting another amplifier’s output in long line applications.
- ◆ Ground lift switch provided at the rear panel which helps to reduce the hum that occurs due to multiple ground loops in the installations.
- ◆ Resettable circuit breaker for protection against overload and short circuit.
- ◆ Loop through output for connecting another booster amplifier.
- ◆ 19” Rack mountable chassis.
- ◆ Instant transfer to DC power (Car Battery) if AC power fails.

DESCRIPTION:	
Brand	Ahuja
Model	Ahuja APA-240
Type	Installation PA Power Amplifier
Power Output	415W Max., 325W RMS at 10% THD, 300W RMS at 5% THD, 275W RMS at 2% THD
Output Regulation	≤ 2 dB, no load to full load at 1kHz
Input Channels	1 × 200mV/470kΩ (unbal.), 2 × 1V/50kΩ (bal.), 1 × 100V Input
Frequency Response	50-15,000Hz ±3dB
Signal to Noise Ratio	60dB
Tone Controls	Bass: ±10dB at 100Hz, Treble: ±10dB at 10kHz
Outputs	Loop through 1 × 200mV/600W, 2 × 1V/1kW
Speaker Outputs	4Ω, 8Ω, 70V & 100V
Power Supply	AC: 220-240V 50/60Hz DC: 24V (2×12V Car Battery)
Power Consumption	AC: 600VA DC: 7A
Watt	325 WATTS
Dimensions	W485 × H142 × D405 mm
Weight	20.6kg