APA-480 Installation PA Power Amplifier System

- ♦ Ahuja APA-480 Installation PA Power Amplifier
- ♦ Installation PA Power Amplifier type
- ♦ 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 rear panel which helps reducing the hum that occures 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-480
Type	Installation PA Power Amplifier
Power Output	750W Max., 600W RMS at 10% THD, 550W RMS at 5% THD, 500W RMS at 2% THD, 480W RMS at 1% THD
Output Regulation	≤ 2 dB, no load to full load at 1kHz
Input Channels	$1\times200 mV/470 k\Omega$ (unbal.), $2\times1V/50 k\Omega$ (bal.), $1\times100 V$ Input/50k Ω
Frequency Response	50-15,000Hz ±3dB
Signal to Noise Ratio	60dB
Tone Controls	Bass: ±10dB at 100Hz, Treble: ±10dB at 10kHz
Outputs	Loop through $1 \times 200 \text{mV}/600 \text{W}$, $2 \times 1 \text{V}/1 \text{kW}$
Speaker Outputs	4Ω , 8Ω , $70V \& 100V$
Power Supply	AC: 220-240V 50/60Hz DC: 24V (2×12V Car Battery)
Power Consumption	AC: 1200VA DC: 15A
Watt	600 WATTS
Dimensions	$W485 \times H142 \times D510 \text{ mm}$
Weight	32.20kg