



LU10WAMP - 10W Paging Amplifier

MAT #408186062

Technical Specifications

Power Rating:	10 watts
Distortion:	Less than 2%
Frequency Response:	MUSIC: 70 Hz to 12 kHz +/- 2 dB PAGE: Shaped for maximum intelligibility
Sensitivity:	MUSIC: 70 mV PAGE: -20 dBm, 600 ohms
Inputs:	MUSIC: Hi-Z AUX, 25 kilohms, unbalanced PAGE: 600 ohms, balanced, transformer-isolated NIGHT RINGER: steady tone while dry contacts (customer-supplied) are closed
Outputs:	15W @ 8 ohms; 25V, and 70V balanced, transformer-coupled
Connections:	Screw terminals
Signal-to-Noise Ratio:	-70 dB ("A" weighted)
Controls and Indicators:	(Screwdriver-adjustable) Page Volume, Music Volume, Night Ringer Volume, Tone; Low Cut switch (for horn protection); PEAK Level indicating LED (On when peak output exceeds rated output); Circuit Breaker
Tone Control:	-3 dB @ 2.5 kHz; 6 dB per octave
Low Cut:	-3 dB @ 350 Hz; 6 dB per octave
ALC (Page Channel):	+1, -3 dB output level change with 15 dB input level change (ref. -20 dBm rated input sensitivity)
Power Consumption:	(120V AC, 60 Hz) 0.4A, 48W
Dimensions:	11" W x 2-3/4" H x 2-3/8" D
Product Weight:	4 lb.