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IPA-480

L006239



Public Address mixer amplifier 480w, 6 selectable speakers zone with volume control, , 100V / 70V constant voltage output, 8 ohm constant resistance output, mp3, Bluetooth, FM tuner ,USB interface, LCD screen, sd card, IR Remote control, aux in, 4 Input Channel Volume Control, bass treble and master control, Rack Mount Kit, optional RJ 45 remote mic,

TECHNICAL DETAILS

Product description

Low-cost, comprehensive, all-in-one amplifier for commercial and industrial applications.

Features:

- 4x microphone or line inputs with Euroblock terminals.
- 2x Aux input, with RCA jacks, and a media player module.
- 1x remote microphone input, with RJ45 terminal.
- Phantom power and VOX control for all microphone channels.
- Acceptable wide range input level.
- Recordable user voice alarm.
- Three-layer priority muting, with EMC (External Evacuation Message control) input.
- Built-in user-selectable pre-announce chime and siren for evacuation.
- Zone selection and chime control with contact closure.
- Advanced protection system includes current limiting, over-current, and thermal protection.
- Desktop & 19" rack mountable type.

Technical Specifications

Input sensitivity for full output at maximum gain

Balanced Microphone Channels: -36 dB +/- 3 dB.

Balanced Line Channels: -6 dB +/- 3 dB.

Balanced remote microphone station: 0 dB +/- 3 dB.

Balanced EMC: 0 dB +/- 3 dB.

Unbalanced Link-Out / Rec-Out: 0 dB +/- 3 dB.

Unbalanced Aux-In: -6 dB +/- 3 dB.

Frequency response

at 1 Watt from speaker out tap, 100 Hz - 10 kHz: +1,5 / - 3 dB.

Tone Control

100 Hz, 15 kHz: +/- 12 dB, +/- 3 dB.

Signal-to-noise ratio, at rated power output: Less than 90 dB.

Crosstalk: -70 dB at 1 kHz.

Rated Output Power @ THD 0,5%: 480 Watt.

Total Harmonic Distortion (THD) at 1 kHz rated power: Less than 0,5 %.

Phantom power: +48 Volt DC.

Power Band Width at 1 kHz from speaker out tap: 80Hz - 15kHz with less than 0,5 % THD.

DC Output Offset: Less than +/- 3 mV.

Operating temperature / Humidity at non-condensing: 0°C - 40°C at 95% Humidity.

Housing

Dimensions: 420 x 88 x 320 mm

Net weight: 11,2 Kg.

PHOTOS



ACCESSORIES



IPA-480 Paging
Microphone

Rj 45 paging remote
microphone for the IPA
480 Pub

