

ACM604P

FOUR x 60WATT POWER AMPLIFIER



**RACK EARS
INCLUDED**

DESCRIPTION

The ACM604P features four individual 60 watt power amplifiers in a 2ru chassis and is suitable for table or desk mounting. This amplifier includes a rack mount kit, signal present LED (per channel) .

INPUTS

Each of the four power amplifiers features balanced XLR inputs with a parallel balanced XLR output. A rear panel level control is available per input channel.

OUTPUTS

The ACM604P features 100 volt, 70 volts, 8 ohm isolated transformer outputs per amplifier module.

PROTECTION

Internal current limiting protects the amplifier from both overload and overdrive conditions. The ACM604P features generous heat sinking to allow reliable operation in extreme conditions.

APPLICATIONS

With 4x60 watt power amplifiers in a two rack unit chassis, the ACM604P becomes a great way to save space in multi zone installations. Used in conjunction with the Audio Telex Pagenet 88 Zone Paging System, a client can enjoy eight channels of power amplification, routing, multi zone paging, muting, chimes and EQ in just 6 rack units. This makes the system easy to install and user friendly.

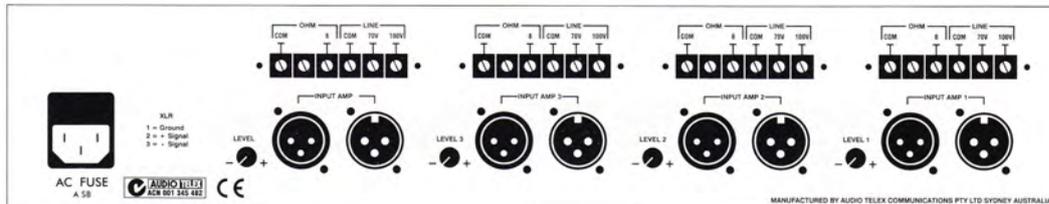
AUDIO TELEX

Audio Telex Communications Pty Ltd
www.audiotellex.com.au

Sydney: (02) 9647 1411 Melbourne: (03) 9890 7477 Brisbane: (07) 3852 1312 Perth: (08) 9228 4222
Adelaide: (08) 8352 4444 Auckland: (09) 415 9426
Hobart: (03) 6228 6373
A.B.N: 78 001 345 482



ACM604P SPECIFICATIONS



Power Output

4 x 60 watts RMS

Maximum Load Per Amplifier

160 Ohms @ 100 Volts

Power Bandwidth

60Hz-15kHz < 0.5% THD

Frequency Response

60Hz-15kHz (+/- 3dB)

Total Harmonic Distortion

0.5% @ 1 KHz rated power

Signal To Noise Ratio

-80dB with all controls at their centre position.

Inputs.

Balanced XLR Line Level

Input Sensitivity

0.5v rms

Outputs

Speaker: 100, 70 volts 8 ohms

Indicators

Power "on" LED

Signal-present LED per channel

Power Source

AC 240v-60Hz, 110v-50Hz (special) 3 pin IEC connector

Power consumption

400 watts

Protection

Overload and overdrive protection, plus AC and DC fuses

Dimensions / Weight

88mm H x 480mm W x 350mm D (Chassis Dimensions only), 17kg

Rack Mounting

Included(2RU)



Architectural and Engineering Specifications

The unit shall feature 4 x60 watt power amplifiers with in-built limiting and signal-present LED per channel in a 2ru chassis.

Inputs of the power amplifier shall be of balanced XLR type with 70/100 volt and 8 ohm outputs per channel. The unit shall also feature a balanced XLR output per channel for linking to other units. Each of the four amplifiers shall feature a recessed volume control on the rear panel.

The amplifier shall be an Audio Telex model ACM604P manufactured in Australia.

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