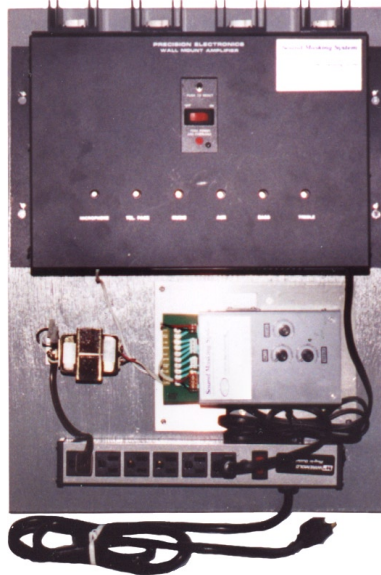




Citation Manufacturing Co., Inc.

71 E. Eckerson Road • Spring Valley, NY 10977 • Ph/Fax 845-425-6868

WALL MOUNTED SOUND MASKING



Eliminates Electronic Rack

ARCHITECTS AND ENGINEERS SPECIFICATION

SOUND MASKING

Model M101-PM Panel Mounted Noise Generator is a broadband analog noise generator with true randomness and gaussian distribution or equivalent. It shall be capable of producing an output level of 1 volt into 600 ohms or 8 ohms (0 dB M). It shall have an adjustable low pass and high pass filter. The maximum intensity level shall be 90 dB(A) to the sound masking curve. The unit shall have a 600 ohm and 8 ohm output. The 600 ohm or 8 ohm output may only be utilized separately, not at the same time.

In this application, the 600 ohm output is utilized into the input of the power amplifier. The power amplifier delivers a 70 volt output drive for the speakers.

For North America- The unit shall have a power supply of 117V AC to 24V AC step down.

For Export- The unit shall have power supply of 220V AC to 24V AC step down. Optional

Model WM Series, Wall Mounted Power Amplifier contains one microphone, one telephone, or 600 ohm line and two auxiliary inputs, music channel is automatically muted when microphone or telephone input is used. It has full range bass and treble controls, output is 4 or 8 ohms, 25 volt or 70 volt.

Models Available

- **WM 60 (60 watts)** wall mounted power amplifier drives 47 speakers at 1.25 watt tap, 70 volts.
- **WM 100 (100 watts)** wall mounted power amplifier drives 79 speakers at 1.25 watt tap, 70 volts.
- **WM 125 (125 watts)** wall mounted power amplifier drives 95 speakers at 1.25 watt tap, 70 volts.

For North America- Power supply of 117V AC

For Export- Power Supply of 220V AC. Optional

Panel Outside Dimensions

18 in.W x 23 in.H / 457 mm.W x 584 mm.H