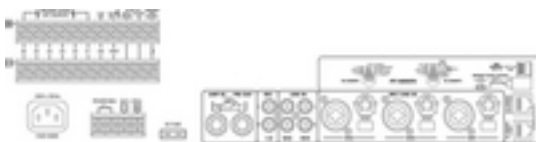


PA-6240 - PA Amplifier



6-zone mono PA mixing amplifier

- 1 x 240 W
- 6 zones, can be controlled individually
- Chime, continuous sound and wailing sound, automatic mute, 2-tone chime or 4-tone chime (selectable)
- Bass, treble and master controls, level display via LEDs, regulated fan
- Insertions for various functions are available at option
- 17 V phantom power for electret microphones
- Connection for zone paging microphone PA-6000RC
- 1 insertion compartment at the front for automatic alarm message insertion PA-1120DMT, a tuner insertion or a CD player insertion, all available at option
- 3 insertion facilities on the rear panel for optional modules with the following features:
 - PA-6FD: fault detection
 - PA-6FD: fault monitoring
 - PA-6FR: anti-feedback

- Mains operation and 24 V emergency power operation
- Removable mounting brackets

Technical data:

| | |
|---|--|
| 100 V | : 1 |
| Low-impedance | : 1 |
| Peak output power | : 340 W |
| Power rating | : 240 W |
| Power rating at 2 Ohm | : - |
| Power rating at 4 Ohm | : - |
| Power rating at 8 Ohm | : - |
| Power rating at 16 Ohm | : - |
| Power rating at 100 V | : - |
| Power rating with 4 Ohm bridged operation | : - |
| Power rating with 8 Ohm bridged operation | : - |
| Output impedance | : - |
| Channels | : 5 |
| Zones | : 6 |
| Inputs | : 2.5Â mV/5Â kOhm, 0.3Â V/5Â kOhm (mic/line), 0.3 V/15 kOhm (line), 0,775 V/10 kOhm (preamplifier) |
| Attenuation factor | : - |
| Frequency range | : 55-16,000 Hz |
| Crossover network | : - |
| Crossover frequency | : - |
| Integrated limiter | : - |
| Equalizer bass | : $\pm 10\hat{\text{A}}$ dB/100Â Hz |
| Equalizer midrange | : - |
| Equalizer treble | : $\pm 10\hat{\text{A}}$ dB/10Â kHz |
| S/N ratio | : ? 70Â dBA (mic), ? 80 dBA (line) |
| Crosstalk attenuation | : - |
| THD | : < 1% |
| Phantom power | : 17 V |
| Mains voltage | : \sim 230 V |
| Mains frequency | : 50 Hz |
| Power consumption, operation | : 750 VA |
| Power consumption, standby | : - |
| Standby current | : - |
| Operating voltage (possible alternative) | : DC 24 V |

Power supply (possible
alternative)
Admiss. ambient temp.

: DC 20 A

: 0-40 °C

MONACOR



| | |
|--------------------------------|--|
| Width | : 430 mm |
| Height | : 133 mm |
| Depth | : 352 mm |
| Rack units, RU | : 3 |
| Weight | : 15 kg |
| Connections | : 3 x combo 6.3 mm/XLR (mic/line), 2 x RCA L/R (line), 1 x 6.3 mm jack (preamplifier), 1 x RJ45 (push-to-talk mic), screw contacts (telephone system), 1 x 6.3 mm jack (ext. amplifier), 1 x RCA L/R (record), screw contact |
| Packing dimensions (W x H x L) | : 0.54 x 0.22 x 0.48 m |
| Gross weight | : 17.16 kg |
| Net weight | : 15.32 kg |