



482 mm 100V 4Ω Exclus

PA-6240

Order No.: 0172180

PRODUCTINFOS

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 SPECIFICATIONS

PA-6240

Power supply

Peak output power 340 W
Power rating 240 W
Channels 5
Zones 6

2.5 mV/5 k Ω , 0.3 V/5 k Ω (mic/line),

Inputs 0.3 V/15 k Ω (line),

 $0,775 \text{ V}/10 \text{ k}\Omega$ (preamplifier)

Frequency range 55-16,000 Hz

Equalizer bass \pm 10 dB/100 Hz

Equalizer treble \pm 10 dB/10 kHz

S/N ratio > 70 dBA (mic),

> 80 dBA (line)

THD < 1% Phantom power 17 V

~230 V/50 Hz/750 VA,

DC 24 V/20 A

Mains voltage ~ 230 V Mains frequency 50 Hz Power consumption, operation 750 VA Operating voltage (possible alternative) DC 24 V Power supply (possible alternative) DC 20 A 0-40 °C Admiss. ambient temp. Width 430 mm Height 133 mm Depth 352 mm

Rack units, RU 3

Weight 15 kg

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),

Connections screw contacts (telephone system),

1 x 6.3 mm jack (ext. amplifier),

1 x RCA L/R (record), screw contacts (speakers)

Packing dimensions (W x H x L) $0.54 \times 0.22 \times 0.48 \text{ m}$

Gross weight 17.16 kg



PA-6240

Net weight 15.32 kg