





PA-6010Z

Order No.: 1000125

PRODUCTINFOS

10-zone mono PA mixing amplifier

- 1 x 600 W
- 10 zones, can be controlled individually
- 3 inputs microphone/line via comb. jacks
- 2 inputs stereo line via RCA jacks
- Additional 60 W amplifier for separate announcements via zone paging microphone PA-2400RC, if not more than 2 zones are selected
- Bass, treble and master controls, LEDs for indicating signal/clip, regulated fan
- Insertions for various functions are available at option
- 15 V phantom power for electret microphones
- Connection for up to 32 zone paging microphones PA-2400RC
- Connection for up to 3 push-to-talk microphones PA-4300PTT
- Alarm announcement with insertion PA-1120DMT (available at option)
- Mains operation and 24 V emergency power operation
- Removable mounting brackets

TECHNICAL SPECIFICATIONS



PA-6010Z

S/N ratio

Power rating 600 W
Power rating at 100 V 600 W
Channels 5
Zones 10

2.5 mV/5 k Ω , 0.3 V/5 k Ω (mic/line 1-3),

Inputs 0.3 V/15 k Ω (line 4-5),

 $0.775 \text{ V/}100 \text{ k}\Omega$ (preamplifier)

Frequency range 55-16,000 Hz Equalizer bass $\pm 10 \text{ dB/100 Hz}$ Equalizer treble $\pm 10 \text{ dB/10 kHz}$

> 70 dB (mic), > 80 dB (line)

THD < 1%

Phantom power 15 V Mains voltage $\sim 230 \text{ V}$ Mains frequency 50 Hz

Power consumption, operation 1,700 VA

Operating voltage (possible alternative) DC 24 V Power supply (possible alternative) DC 50 A

Admiss. ambient temp. 0-40 °C
Width 482 mm
Height 133 mm
Depth 352 mm

Rack units, RU 3

Weight 22 kg

3 x comb. 6.3 mm/XLR (mic/line),

2 x RCA L/R (line),

1 x 6.3 mm jack (preamplifier input),

1 x RJ45 (push-to-talk mic),

Connections 1 x RJ45 (zone paging mic),

1 x RCA L/R (record output),

1 x 6.3 mm jack (preamplifier output),

screw contacts (chime button), screw contacts (speakers)

Packing dimensions (W x H x L) 0.54 x 0.21 x 0.47 m

Gross weight 23.8 kg
Net weight 21.97 kg