



# PA-6020Z

Order No.: 1000126

## PRODUCTINFOS

### 20-zone mono PA mixing amplifier

- 1 x 600 W
- 20 zones, can be controlled individually
- 3 inputs microphone/line via comb. jacks
- 2 inputs stereo line via RCA jacks
- Chime, continuous sound and wailing sound, automatic mute, 2-tone chime or 4-tone chime (selectable)
- 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-6020Z

Power rating 600 W

**PA-6020Z**

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| Power rating at 100 V                    | 600 W  |
| Channels                                 | 5  |
| Zones                                    | 20   |
| Inputs                                   | 2.5 mV/5 k $\Omega$ , 0.3 V/5 k $\Omega$ (mic/line 1-3),<br>0.3 V/15 k $\Omega$ (line 4-5),<br>0.775 V/100 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 dB (mic),<br>> 80 dB (line)   |
| THD                                      | < 1%   |
| Phantom power                            | 15 V   |
| Mains voltage                            | ~ 230 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                                   | 21 kg  |
| Connections                              | 3 x combo 6.3 mm/XLR (mic/line),<br>2 x RCA L/R (line),<br>1 x 6.3 mm jack (preamplifier input),<br>1 x RJ45 (push-to-talk mic),<br>1 x RJ45 (zone paging mic),<br>1 x RCA L/R (record output),<br>1 x 6.3 mm jack (preamplifier output),<br>screw contacts (chime button),<br>screw contacts (speakers) |
| Packing dimensions (W x H x L)           | 0.54 x 0.21 x 0.47 m   |
| Gross weight                             | 22.9 kg  |
| Net weight                               | 21 kg  |