



# 100V 4Ω 8Ω

## PA-12040

Order No.: 0173390

#### **PRODUCTINFOS**

#### 4-zone-matrix mixing amplifier,

with professional features for general multi-room PA applications.

- 120 W per zone
- 100 V and 4/8 Ω operation
- Perfect utilisation of the capacity and reliable protection of connected speakers due to an integrated limiter
- 3 inputs microphone/line via comb. jacks
- 2 inputs line stereo via RCA jacks
- Each input channel with gain control, 2-way tone control, channel mute switch and zone routing switch
- Microphone inputs with 46 V phantom power, to be activated as required
- Priority function for channel 1, switchable
- Independent paging input, can be routed to all zones
- 4 zone outputs, can be controlled individually
- Zone and monitor line outputs for additional amplifiers or recorders
- Connection for monitor speakers
- Level control via VU meters for zone and monitor
- · Adjustable headphone output
- Fan cooling
- 230 V mains operation



### **TECHNICAL SPECIFICATIONS**

#### PA-12040

Peak output power  $4 \times 170 \text{ W}$ Power rating  $4 \times 120 \text{ W}$ 

Channels 5 Zones 4

5 mV/4 k $\Omega$ , 100 mV/10 k $\Omega$  (mic/line)

Inputs 100 mV/30 k $\Omega$  (line)

40 mV/5 k $\Omega$  (tel. paging)

Frequency range 50-17,000 Hz

Integrated limiter yes

Equalizer bass  $\pm$  10 dB/100 Hz Equalizer treble  $\pm$  10 dB/10 kHz

> 65 dB, mic > 75 dB, line

THD < 1% Phantom power 46 V

Power supply 230 V/50 Hz/1,200 VA

Mains voltage ~ 230 V Mains frequency 50 Hz Power consumption, operation 1,200 VA Admiss. ambient temp. 0-40 °C Width 482 mm 133 mm Height 410 mm Depth Weight 20.5 kg

3 x combo jack/XLR, bal. (mic/line inputs)

2 x RCA L/R (line inputs)

3.5 mm jack (headphones)

Connections

screw contacts (paging), screw contacts (priority), screw contacts (zone outputs), screw contacts (line outputs), screw contacts (speakers)

Packing dimensions (W x H x L) 0.57 x 0.24 x 0.52 m

Gross weight 23.7 kg



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Net weight 20.66 kg