

PA-40120

Order No. 0173220



4-zone mono mixing amplifier, with 4 active 120 W outputs,

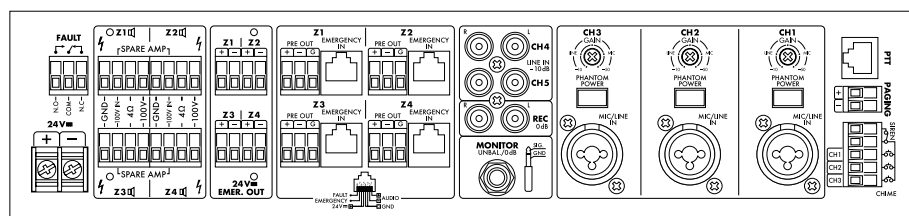
for setting up a multi-zone PA system. A switch allows each of the 5 inputs to be assigned to one of the 4 outputs. Thus, it is possible to reproduce varying programmes in different areas. Another advantage is that an announcement in one area will not interrupt the programme in another area.

With optional zone-paging microphone PA-4000RC, the amplifier can be extended to a 4-channel PA system. In combination with the fireman's microphone PA-4000FMP with integrated voice memory, e.g. an alarm system can be set up in schools.

- 4 x 120 W
- 4 zones, can be controlled individually
- 3 mic/line inputs and 2 line inputs
- Built-in adjustable monitor speaker
- Chime and siren can also be activated via external momentary push-button



- Bass, treble and master controls, level display via LEDs, regulated fan
- Phantom power for electret microphones
- Connection for microphone PA-4000PTT
- Optional connection for up to 32 zone paging microphones PA-4000RC
- Connections for 4 x PA fireman's microphone PA-4000FMP
- Mains operation and 24 V emergency power operation



Model	PA-40120
Peak output power	4 x 120 W
Power rating	4 x 120 W
Inputs	2.5 mV/5 kΩ, 0.3 V/15 kΩ (mic/line 1-3), 0.3 V/15 kΩ (line 4-5)
Frequency range	45-20,000 Hz
Equalizer bass	± 10 dB/100 Hz
Equalizer treble	± 10 dB/10 kHz
S/N ratio	> 70 dBA (mic), > 90 dBA (line)
THD	< 1%
Power supply	~ 230 V/50 Hz/1,500 VA, ~ 24 V/40 A
Dimensions	482 x 90 x 377 mm, 2 RS
Weight	22.1 kg

PA-4000FMP

Order No. 0173230

PA fireman's microphone, for PA-40120.

- Hand-held microphone with operational monitoring
- Alarm input for triggering alarm
- Integrated digital voice storage (60 seconds max.)
- Recorded message is also kept without operating voltage
- Siren emits an acoustic signal for 10 seconds when alarm is triggered

Model	PA-4000FMP
Output level	0.775 V/600 Ω, bal.
Siren frequency	800 Hz (continuous sound) 550/1,200 Hz (wailing sound)
Max. recording time	60 seconds
Power supply	~ 24 V via PA-40120 or optional power supply
Dimensions	250 x 300 x 77 mm
Weight	3.2 kg



PA-4000RC

Order No. 0236010

PA 4-zone paging desktop microphone, for PA-40120 and PA-6040MPX.

- Selection buttons for 4 zones, for activating one or several zones
- ALL-CALL button for activating all of the 4 zones
- Autom. chime via microphone announcement button (talk)
- Chime can be activated or deactivated as required
- 24 V power supply via PA-40120 or PA-6040MPX
- Two RJ45 jacks for connection to PA-40120, PA-6040MPX or optional power supply and additional microphones PA-4000RC

- Supplied with connection module for PA-40120 and PA-6040MPX
- Up to 32 x PA-4000RC can be connected to PA-40120 or PA-6040MPX via bus
- Supplied with 3 m connection cable (Cat. 5e)

