

# PA Amplifiers

## Analogue Amplifiers

### STA-700

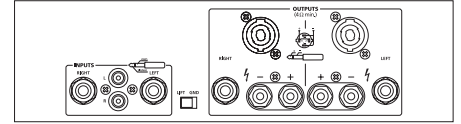
Order No. 0244120



**Stereo PA amplifier**, for general applications.

- Fan cooling
- 2 level controls
- Ground lift switch
- Speaker switch-on delay
- Protective circuit with LED indication for protection against short circuit, overheating and DC voltage overlay at the outputs
- 1 LED per channel for indicating overload (clip)

Model	STA-700
Peak output power	800 W
Power rating at 4 Ω	2 x 275 W
Power rating at 8 Ω	2 x 200 W
Inputs	0.85 V/55 kΩ
Frequency range	10-20,000 Hz
S/N ratio	85 dB
Crosstalk attenuation	> 43 dB
THD	< 0.05%
Power supply	~ 230 V/50 Hz/1,100 VA
Dimensions	482 x 98 x 296 mm, 2 RU
Weight	9.4 kg



### STA-500

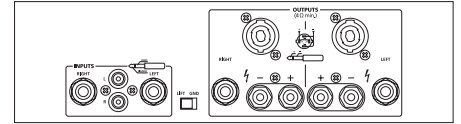
Order No. 0243970



**Stereo PA amplifier**, for general applications.

- Fan cooling
- 2 level controls
- Ground lift switch
- Speaker switch-on delay
- Protective circuit with LED indication for protection against short circuit, overheating and DC voltage overlay at the outputs
- 1 LED per channel for indicating overload (clip)

Model	STA-500
Peak output power	600 W
Power rating at 4 Ω	2 x 200 W
Power rating at 8 Ω	2 x 125 W
Inputs	1.3 V/55 kΩ
Frequency range	10-20,000 Hz
S/N ratio	64 dB
Crosstalk attenuation	> 55 dB
THD	< 0.05%
Power supply	~ 230 V/50 Hz/730 VA
Dimensions	482 x 95 x 300 mm, 2 RU
Weight	6.6 kg



### STA-235

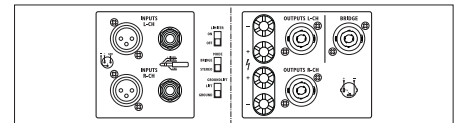
Order No. 0253210



**Stereo PA amplifier**, with integrated limiter.

- LCD for indicating temperature, operating mode, power
- 2 operating modes can be selected (stereo or bridged)
- Limiter function can be activated as required
- Temperature-controlled fans
- 2 level controls
- Ground lift function
- Speaker switch-on delay
- Protective circuit with LED indication for protection against short circuit and overheating
- Each channel with LEDs for indicating overload, level and signal

Model	STA-235
Peak output power	1,400 W
Power rating at 4 Ω	2 x 500 W
Power rating at 8 Ω	2 x 400 W
Power rating with 8 Ω bridged operation	1 x 1,000 W
Inputs	1.2 V/10 kΩ
Frequency range	10-50,000 Hz
S/N ratio	> 80 dB
Crosstalk attenuation	> 50 dB
THD	< 0.1%
Power supply	~ 230 V/50 Hz/2,000 VA
Dimensions	482 x 100 x 330 mm, 2 RU
Weight	11.5 kg



### STA-225

Order No. 0253340



**Stereo PA amplifier, 1,000 W**, with integrated limiter.

- LCD for indicating temperature, operating mode, power
- 2 operating modes can be selected (stereo or bridged)
- Limiter function can be activated as required
- Temperature-controlled fan
- 2 level controls
- Ground lift function
- Speaker switch-on delay
- Protective circuit with LED indication for protection against short circuit and overheating
- Each channel with LEDs for indicating limiter, level and signal

Model	STA-225
Peak output power	1,000 W
Power rating at 4 Ω	2 x 350 W
Power rating at 8 Ω	2 x 250 W
Power rating with 8 Ω bridged operation	1 x 700 W
Inputs	1.3 V/10 kΩ
Frequency range	10-50,000 Hz
S/N ratio	> 80 dB
Crosstalk attenuation	> 50 dB
THD	< 0.1%
Power supply	~ 230 V/50 Hz/1,500 VA
Dimensions	482 x 100 x 330 mm, 2 RU
Weight	10.3 kg

