

PA Amplifiers

Analogue Amplifiers

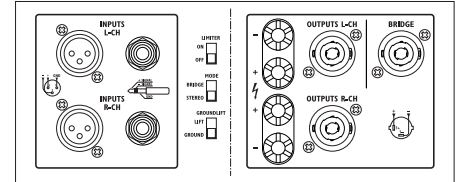
STA-235

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 RS
Weight	11.5 kg



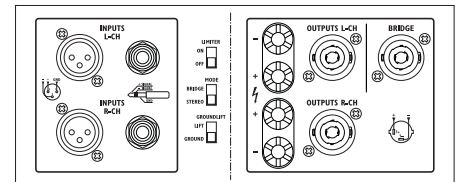
STA-225

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 RS
Weight	10.3 kg



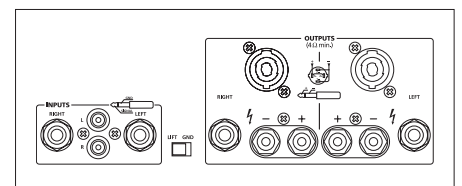
STA-700

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 RS
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 RS
Weight	6.6 kg

