

## STA-235 - Amplifier



**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

## Tekniske data

Peak output power	: 1,400 W
Power rating	: 1,000 W
Power rating at 2 Ohm	: -
Power rating at 4 Ohm	: 2 x 500 W
Power rating at 8 Ohm	: 2 x 400 W
Power rating at 16 Ohm	: -
Power rating at 100 V	: -
Power rating with 4 Ohm	: -
bridged operation	
Power rating with 8 Ohm	: 1 x 1,000 W
bridged operation	
Output impedance	: -
Channels	: 2
Zones	: -
Inputs	: 1.2 V/10 kOhm
Attenuation factor	: -
Frequency range	: 10-50,000 Hz
Crossover network	: -
Crossover frequency	: -
Integrated limiter	: yes
Equalizer bass	: -
Equalizer midrange	: -
Equalizer treble	: -
S/N ratio	: ? 80 dB
Crosstalk attenuation	: ? 50 dB
THD	: < 0.1%
Mains voltage	: ~ 230 V
Mains frequency	: 50 Hz
Power consumption, operation	: 2,000 W
Power consumption, standby	: -
Standby current	: -
Operating voltage (possible alternative)	: -
Power supply (possible alternative)	: -
Admiss. ambient temp.	: 0-40 °C
Width	: 482 mm
Height	: 100 mm
Depth	: 330 mm

Rack spaces, RS	: 2
Weight	: 11.5 kg
Connections	: 1 x 3-pole XLR L/R, bal. 1 x 6.3 mm jack L/R, bal. 3 x SPEAKER 2 x pair of screw terminals