

## STA-500 - Amplifier



**Stereo PA amplifier, 400 W, 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)

## Tekniset tiedot:

|  |                 |
|--|-----------------|
| Peak output power                        | : 600 W         |
| Power rating                             | : 400 W         |
| Power rating at 2 Ohm                    | : -             |
| Power rating at 4 Ohm                    | : 2 x 200 W     |
| Power rating at 8 Ohm                    | : 2 x 125 W     |
| Power rating at 16 Ohm                   | : -             |
| Power rating at 100 V                    | : -             |
| Power rating with 4 Ohm                  | : -             |
| bridged operation                        |                 |
| Power rating with 8 Ohm                  | : -             |
| bridged operation                        |                 |
| Output impedance                         | : -             |
| Channels                                 | : 2             |
| Zones                                    | : -             |
| Inputs                                   | : 1.3 V/55 kOhm |
| <b>Attenuation factor</b>                | : -             |
| Frequency range                          | : 10-20,000 Hz  |
| Crossover network                        | : -             |
| Crossover frequency                      | : -             |
| Integrated limiter                       | : no            |
| Equalizer bass                           | : -             |
| Equalizer midrange                       | : -             |
| Equalizer treble                         | : -             |
| S/N ratio                                | : 64 dB         |
| Crosstalk attenuation                    | : ? 55 dB       |
| THD                                      | : < 0.05%       |
| Mains voltage                            | : ~ 230 V       |
| Mains frequency                          | : 50 Hz         |
| Power consumption, operation             | : 730 VA        |
| Power consumption, standby               | : -             |
| Standby current                          | : -             |
| Operating voltage (possible alternative) | : -             |
| Power supply (possible alternative)      | : -             |
| Admiss. ambient temp.                    | : 0-40 °C       |
| Width                                    | : 482 mm        |
| Height                                   | : 95 mm         |
| Depth                                    | : 300 mm        |

|                 |  |
|-----------------|--|
| Rack spaces, RS | : 2  |
| Weight          | : 6.6 kg   |
| Connections     | : 1 x 6.3 mm jack L/R 1 x RCA L/R 2 x SPEAKER 1 x<br>6.3 mm jack L/R 2 x pair of screw terminals |