

# Specifications

|                                                              |             |                                                                                                                                                                                                                         |
|--------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Stereo<br>All channels driven<br>@ 1kHz, THD < 1%            | 16 $\Omega$ | 600 W                                                                                                                                                                                                                   |
|                                                              | 8 $\Omega$  | 1100 W                                                                                                                                                                                                                  |
|                                                              | 4 $\Omega$  | 1900 W                                                                                                                                                                                                                  |
|                                                              | 2 $\Omega$  | 1500 W                                                                                                                                                                                                                  |
| Mono Bridge<br>@ 1kHz, THD < 1%                              | 16 $\Omega$ | 2200 W                                                                                                                                                                                                                  |
|                                                              | 8 $\Omega$  | 3800 W                                                                                                                                                                                                                  |
| Output Circuitry                                             |             | Class H                                                                                                                                                                                                                 |
| Max. Output Voltage                                          |             | 140 Vp / 280 Vpp                                                                                                                                                                                                        |
| Frequency Response<br>4 $\Omega$ , 120 W output              |             | 20 Hz - 20 kHz $\pm$ 0,2 dB                                                                                                                                                                                             |
| Input Impedance                                              |             | 15 k $\Omega$ balanced                                                                                                                                                                                                  |
| Input Gain                                                   |             | 32 dB                                                                                                                                                                                                                   |
| Protection Circuits                                          |             | Inrush-current limitation, protection circuits against power- on/off transients, temperature monitoring, output DC protection, temperature dependent power transistor SOA protection, intelligent mains fuse protection |
| LED Indicators                                               |             | LED's for SIGNAL/PROTECT, CLIP, LCD (character 2 x 16)                                                                                                                                                                  |
| Signal To Noise-Ratio<br>20 Hz - 20 kHz, 8 $\Omega$ load     |             | > 105 dB (A-weighted)<br>> 102 dB (unweighted)                                                                                                                                                                          |
| THD+N (typical)<br>20 Hz - 10 kHz, 4 $\Omega$ , 120 W output |             | < 0,02 %                                                                                                                                                                                                                |
| Damping Factor<br>8 $\Omega$ load, 1 kHz and below           |             | > 400                                                                                                                                                                                                                   |
| Net Weight                                                   |             | 9,4 kg / 20,7 lbs                                                                                                                                                                                                       |
| Shipping Weight                                              |             | 11 kg / 24,3 lbs                                                                                                                                                                                                        |
| Dimensions (WxHxD)                                           |             | 483 x 88,1 x 419 mm / 19 x 3,5 x 16,5 in.<br>(19", 2U)                                                                                                                                                                  |
| Shipping Dim. (WxHxD)                                        |             | 600 x 105 x 527 mm / 23,3 x 4,1 x 20,7 in.                                                                                                                                                                              |