



The Subamp series has been designed with the aim of offering the proper and more reliable amp to users of very big subwoofers with no concessions. Their output performances (270V/70A) are more than needed to push your subs as far as their maximum limits accept.

With Subamp series you make sure that you will get the maximum output performances of your subwoofers.

- Dual PFC QuantaPulse™ Regulated SMPS
- Max. Output: 270V / 70A peak
- Dedicated design for powerful subwoofers
- Industry standard Neutrik XLR and Speakon connectors
- Heavy Duty Audio Power section for extreme use
- 32/38/44 dB selectable Gain
- Removable front panel dust filters
- Efficient front to back cooling

Technical Data

	SBA-12000	SBA-18000
Output Power @ 8 Ohms	4 x 3000 W	2 x 4500 W
Frequency Response Power Bandwidth ± 0.25 dB	20 Hz - 20 KHz	20 Hz - 20 KHz
Phase Response @ 1 W 20 Hz - 20 KHz	±15 deg	±15 deg
Total Harmonic Distortion 20 Hz - 20 KHz	<0.05%	<0.05%
Intermodulation Distortion SMPTE	<0.05%	<0.05%
Damping Factor 20 - 500 Hz @ 8 Ohms	>500	>500
Crosstalk 20 Hz - 1 KHz	>80 dB	>80 dB
Voltage Gain	32 / 38 / 44 dB	32 / 38 / 44 dB
Sensitivity Rated Power(26/32/38 dB Gain)	3.9/1.9/1 V	4.7/2.4/1.2 V
Signal to Noise Ratio 20 Hz - 20 KHz	116 dB	118 dB
Required AC Mains Operating Voltage (50 Hz - 60 Hz) Power on Idling (@230V) 1/8 Rated Power (@230 min.Z)	90V-265V AC 0.5 A 14 A	170V-265V AC 0.5 A 16 A
Dimensions W x H x D (mm) W x H x D (inches)	483 x 88.9 x 460 19 x 3.5 x 18.1	483 x 88.9 x 460 19 x 3.5 x 18.1
Weight	12 Kg / 26.5 lbs	12 Kg / 26.5 lbs
Protections	Soft-start, Turn-on Turn-off transients, Over-heating, DC, RF, Short-circuit, Open or mismatched loads, ICL™, PMS™ and SSP™	