

SLA series



La serie SLA es una gama de amplificadores de alta potencia que combinan bajo peso, calidad de audio excepcional y la fiabilidad D.A.S.

SLA series is a range of high-power amplifiers that combine light weight, exceptional audio quality and D.A.S. reliability.

Los amplificadores SLA ofrecen diferentes modelos de potencias hasta los 4.000 vatios y son capaces de trabajar con cargas de 2 ohmios. Gracias a su fuente de alimentación conmutada, la cual reemplaza el pesado transformador AC, ofrecen una alta eficiencia y un diseño ligero, idóneo para su utilización en sistemas portátiles.

The SLA amplifiers offer power ratings of up to 4,000 watts and are capable of driving 2 ohm loads. Thanks to their switchmode power supply which replaces the heavy AC transformer, they offer a highly efficient and lightweight design, ideal for use in portable systems.

MODEL	SLA-2600	SLA-3400	SLA-4000
Stereo Mode (both channels driven)			
8 ohms EIA 1 kHz 1% THD	500 W	650 W	850 W
4 ohms EIA 1 kHz 1% THD	800 W	1000 W	1400 W
2 ohms EIA 1 kHz 1% THD	1300 W	1700 W	2000 W
Bridge Mono Mode			
8 ohms EIA 1 kHz 1% THD	1600 W	2000 W	2800 W
4 ohms EIA 1 kHz 1% THD	2600 W	3400 W	4000 W
Frequency Response	20 Hz-20 kHz +0/-0.3 dB 3 Hz-50 kHz -3 dB	20 Hz-20 kHz +0/-0.3 dB 3 Hz-50 kHz -3 dB	20 Hz-20 kHz +0/-0.3 dB 3 Hz-50 kHz -3 dB
Signal to Noise (20 Hz-20 kHz)	-107 dB	-108 dB	-109 dB
Distortion (SMPT-E-IM)	Less than 0.05%	Less than 0.05%	Less than 0.05%
Distortion (typical)	Less than 0.05%	Less than 0.05%	Less than 0.05%
5 dB below rated power: 20 Hz-20 kHz			
Damping Factor @ 8 ohms	Greater than 200	Greater than 200	Greater than 200
Input Sensitivity @ 4 ohms	1.41 V	1.58 V	1.87 V
Input Impedance	10 kohms Un-balanced 20 kohms Balanced	10 kohms Un-balanced 20 kohms Balanced	10 kohms Un-balanced 20 kohms Balanced
Voltage Gain	32 dB (40x)	32 dB (40x)	32 dB (40x)
Output Circuitry	Class H	Class H	Class H
Power Requirements	115, 230 VAC 50/60 Hz	115, 230 VAC 50/60 Hz	115, 230 VAC 50/60 Hz
Current Draw (1/3 power - 4 ohms @ 230 V)	7.2 A	9 A	12 A
Dimensions (H x W x D)	8.8 x 48.3 x 40.5 cm 3.5 x 19 x 16 in	8.8 x 48.3 x 40.5 cm 3.5 x 19 x 16 in	8.8 x 48.3 x 40.5 cm 3.5 x 19 x 16 in
Weight	11 kg (24.2 lb)	11 kg (24.2 lb)	11 kg (24.2 lb)