

SONODYNE®

SLA SERIES

power amplifiers

The SLA are 2RU power amplifiers and include 9 models, both dual and 4 channel. The SLA Series provides a broad choice of power output extending to 2Ω operation so you can select a model that will ideally match the power requirements for your application. For even further flexibility all models can operate in 3 modes: dual channel mode; parallel (mono) mode; and bridge mode. The SLA Series power amplifiers employ a large number of matched complementary devices in parallel having linear transfer characteristic for low distortion and high SOA guaranteeing safe operation at elevated power levels.

- 2Ω operation
- Soft start
- High SNR
- Low THD, IMD
- Heavy-duty power supply for high dynamic power



- Short-circuit, thermal, output DC, RF protection
- Variable-speed twin fan back-to-front cooling
- Neutrik Speakon® and binding post output connectors
- LED indicators for metering, status, and operating mode

	SLA 2003	SLA 2004	SLA 2006	SLA 2008	SLA 2010	SLA 2013	SLA 2015	SLA 2104	SLA 2106
CHANNELS	2	2	2	2	2	2	2	4	4
	Output Power (RMS), all channels driven								
8 Ω	300W	400W	600W	800W	1000W	1300W	1500W	400W	600W
4 Ω	450W	600W	900W	1200W	1500W	1950W	2250W	600W	900W
2 Ω	510W	680W	1020W	1360W	1700W	2300W	2550W	NA	NA
8 Ω BRIDGED	900W	1200W	1800W	2400W	3000W	3900W	4500W	1200W	1800W
CLASS	AB	AB	H	H	H	H	H	AB	H
DAMPING FACTOR	>300	>300	>300	>300	>300	>300	>300	>300	>308
AMP LOAD PROTECTION	Short circuit, output DC, thermal, RF, internal fault, input overload, HF overload, mismatch load, mains inrush current.								
DIMENSIONS (WxDxH)MM	483 x 457 x 88								
WEIGHT	17kg	19kg	21kg	23kg	25kg	27kgs	28kg	23kg	26kg

Due to continuous improvements, all specifications are subject to change