

ARS APA SERIES POWER AMP

APA POWER AMP

APA1800, APA2400, APA3600


THD+N	FREQUENCY RESPONSE	< 0.025%
SMPTE IMD	Rate Power 60Hz/7kHz- 4/1	< 0.075%
FREQUENCY RESPONSE	Rate Power 20Hz-20kHz	< +/-0.25dB
PHASE RESPONSE	Rate Power 20Hz-20kHz	< +/-8DEGREE
SIGNAL TO NOISE	1KHz 0.775V Input A weight	> 110dB
DAMPING FACTOR	Rate Power 63Hz	> 1500
CONTROLLED SLEW RATE	1KHz Tone burst 32dB GAIN	> 100V/us
INPUT IMPEDANCE	Rate Power 1KHz Balanced inputa	20kohm
LOWESLOADED IMPEDANCE	Stereo	> 1.6ohm
	Bridge	> 3.2ohm
	Parallel	> 0.8ohm
DIMENSIONS	2U 88mmx482mmx400mm	

SPECIFICATIONS	APA 1800	APA2400	APA3600
STEREO 8ohm	600W	800W	1200W
STEREO 4ohm	900W	1200W	1800W
STEREO 2ohm	1200W	1600W	2400W
BRIDGE 8ohm	1800W	2400W	3600W
BRIDGE 4ohm	2400W	3200W	4800W
PARALLEL2ohm	1800W	2400W	3600W
PARALLEL1ohm	2400W	3200W	4800W
NET WEIGHT	15kg	16kg	18kg
OUTPUT VOLTAGE	122V	141V	173V
VOLTAGE GAIN	89	103	126
POWER	1500VA/6.6A	2000VA/8.8A	3000VA/13A

CONNECTOR INPUT: 3PIN XLR OUTPUT:SPEKON and BINDING POST