AD504 DATASHEET

products with a watertight reputation

DRAFT

AQUATIC AV[®]

AD500.4 4 CHANNEL AMPLIFIER



FEATURES

SHOCKWAVE TECHNOLOGY

Brings together outstanding sound quality, high performance characteristics and unprecendented reliability into a single amplifier

HIGH FREQUENCY

Receive greater bandwidth with a frequency response of 40Hz - 400Hz.

DURABLE

With waterproof and overload protection, the AD504 was built to last through tough conditions

HIGH POWER

Get up to 400W of max power at 4 Ohms and 600W of max power at 2 Ohms. Bridged power at 4 Ohms can reach up to 600W

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AD5004 AD500.4 4 CHANNEL AMPLIFIER

SPECIFICATIONS	
Туре:	4/3/2 channel amplifier
Dimensions:	8.9 x 4.5 x 1.6" (227.5 x 113.4 x 42 mm)
Waterproof:	IP67
Overload Protection:	Yes
Input Channels:	4xRCA, 4 speaker level input
Output Channels:	4/3/2
Output Impedence (nominal):	4 Ohms / 2 Ohms
Power Output (max) @ 2 Ohms:	600W (4 x 150W)
Power Output (max) @ 4 Ohms:	400W (4 x 100W)
THD @ 4 Ohms,100W:	1%
THD @4 Ohms, 50W:	0.05%
THD (Bridged), 300W:	1%
Frequency Response:	20 Hz ~ 20 kHz
High Pass / Low Pass Cross-Over Frequency:	40 Hz ~ 400 Hz
Input Sensitivity:	0.2 - 10V
Operating Voltage:	9V - 16V DC
Additional Features:	Shockwave Technology

DIMENSIONS

