



# SQ120011

Monoblock Class D Amplifier



**1200W**  
RMS POWER



**SINGLE**  
CHANNEL



**1 OHM**  
IMPEDANCE



**D**  
CLASS

## SPECIFICATIONS:

Power RMS 1 $\Omega$  @ 14.4V: 1 x 1200W

Power RMS 2 $\Omega$  @ 14.4V: 1 x 660W

Power RMS 4 $\Omega$  @ 14.4V: 1 x 363W

THD+N @ Nominal Power: 0.1%

THD+N @10% Nominal Power: 0.03%

Frequency Response: 10Hz ~ 30kHz

SNR: 99dB

Input Sensitivity: 0.5V to 8V

Damping Factor: >1000

Operating Voltage: 9V to 16V

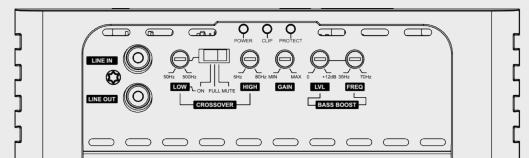
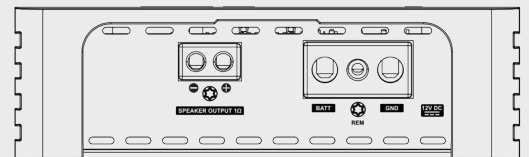
High Pass Filter: 5Hz to 80Hz

Low Pass Filter: 50Hz to 500Hz

Total Efficiency: 75%

Max Current Draw (A): 127

Music Current Draw (A): 63



Dimensions: 7-7/8" W x 7-1/4" L x 2-1/8" H