

MOON i5.3 Integrated Amplifier

Specifications

Configuration	Dual-Mono (Partial)
Power Supply Transformer	0.5kVA
Power Supply Capacitance	40,000 μ F
Class Of Operation - Preamplifier	Class A
Class Of Operation - Amplifier	Class A/B
Single-ended inputs	5 (RCA)
Input Device Type - Preamplifier	J-FET
Input Sensitivity	370mV – 3.0V RMS
Input Impedance	14,000 Ω
Tape Output	1 (RCA)
Preamplifier output	1 (RCA)
Output Device Type - Amplifier	Bipolars – 2 per channel
Output Binding Posts	WBT
Output Power @ 8 Ω	85 Watts per channel
Output Power @ 4 Ω	130 Watts per channel
Output Impedance	0.04 Ω
Damping Factor	> 200
Gain Control	RGB cs – “Shunt-To-Ground”
Gain	37dB
Dynamic Headroom	6dB
Signal-to-noise Ratio	97dB @ full power
Maximum Output Voltage	25 Volts
Slew Rate	20V/ μ s
Maximum Current – Peak	18 amperes
Maximum Current – Continuous	10 amperes
Frequency Response	10Hz - 70kHz +0/-3dB
Crosstalk @ 1kHz	-50dB
Intermodulation Distortion	Unmeasureable
THD (20Hz - 20kHz @ 1 watt)	< 0.1%
Remote Control	All Aluminum Simple-Function (SRM)
AC Power Requirements	120V / 60Hz or 240V / 50Hz
Shipping Weight	28 lbs / 13 Kgs
Dimensions (W x H x D, inches)	17 x 4 x 15



Fuse Replacement:

For the 120V version use a 4A fast blow (3AG size).
For the 230V version use a 2A fast blow (3AG size).