

## Special Features

- Universal Input Voltage range
- High Efficiency and Reliability
- Small size and low profile
- High power density
- Low lose in empty load
- Low output ripple
- MTBF demonstrated: >50,000 hours



## Electrical Specs

Input: 100-240V 50-60Hz

Output: +3.3V/ +5V/ +5.1V/ +5.6V/ +12V/ -12V/ +29Vdc

Output power: 200W Max

Standard: IEC60065

Applications: Audio Power Amplifiers

( ODM for SAMSUAG )

Safety standard: EN60065 / EN60950

EMC Standard: EN55022 CLASS B

EN61000-30203

EN61000-4-2,3,4,5,6,11

ENV50204

Protections: OVP, OCP, SCP

Output Voltage	Nor .Load	Max .Load	Watts
+29.0V	3.00A	6A(p k)	174.0W
VFD(+5.1V)	0.20A	0.20A	0.86W
+5.0V(DIGITAL)	2.00A	2.00A	10.0W
+5.0V(DIGITAL)	2.00A	2.00A	10.0W
+5.6V(MICOM)	0.20A	0.20A	1.12W
+3.3V	0.20A	0.20A	0.66W
+12.0V	0.30A	0.30A	3.60W
-12.0V	0.30A	0.30A	3.60W
TOTAL			200W

## Environment

Operating temperature : 0° to 40°C

Storage temperature : -20°C to +80°C

Operating Humidity : 20% to 80% RH.

Storage Humidity : 5% to 95% RH

Vibration:

Three orthogonal axes, sweep at 1 oct/min,  
5 min. dwell at four

major resonances 0.75G peak 5Hz to  
500Hz, operational.

## Contact Information

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