

DigiMod 1000

DigiMod 1000 is a class-D amplifier module delivering up to 1000W, and capable of driving an additional 2-channel output stage (DigiMod 1000NPS) to cover a wide range of applications, from small/medium subwoofers to 2-way monitors, as well as 3-way systems.

Specifically designed DSP boards with advanced processing, remote control and networking capabilities are available for **DigiMod 1000**, to perfectly fit with the amplifier and providing a complete solution in a compact package.

Specifications

AC Mains Power	
Operating voltage	AC 195V – 250V @ 50/60Hz, $I_{nom} = 1.6 A_{RMS}$
	AC 95V – 125V @ 50/60Hz, $I_{nom} = 3.2 A_{RMS}$
	* 1/8 max output power
Efficiency	> 85% (typical)
Power consumption	
1/8 of max power @ 8 Ω bridged	178 VA
Max aux supply current draw	200 mA
Construction	
Dimensions	216 mm x 122 mm x 53 mm (8.5" x 4.8" x 2")
Weight	1.05 kg (2.3 lb)

FIXED
switching
frequency

AUTO
mains selection
optional

DSP
add-on



Technical Support

Should you encounter any difficulties in operating this amplifier module, please do not hesitate to contact our technical support. We will be glad to be of assistance.

support@powersoft.it

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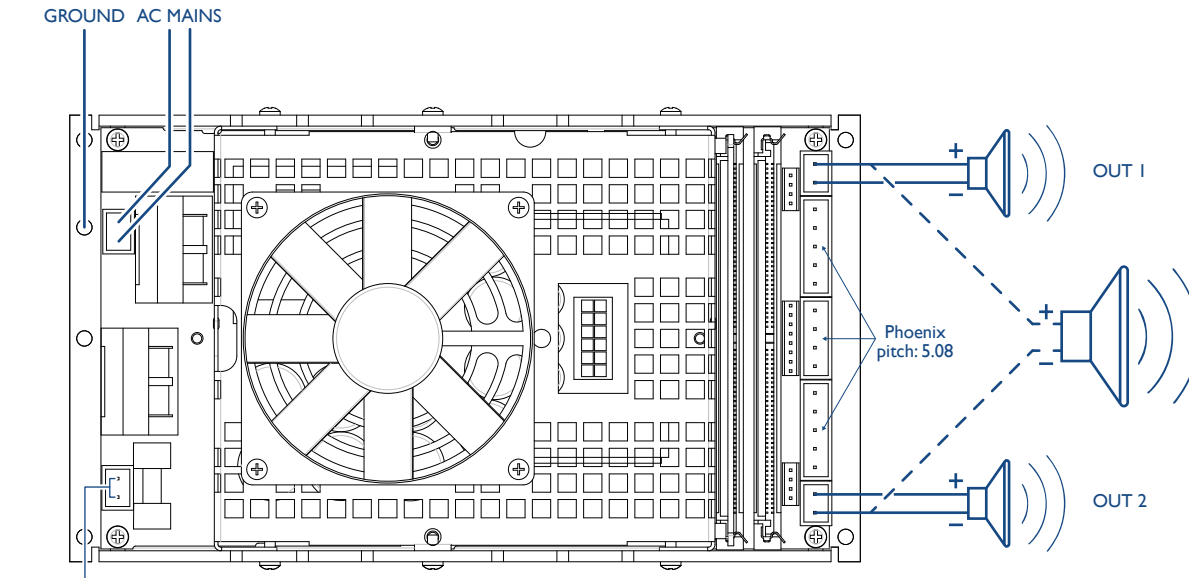
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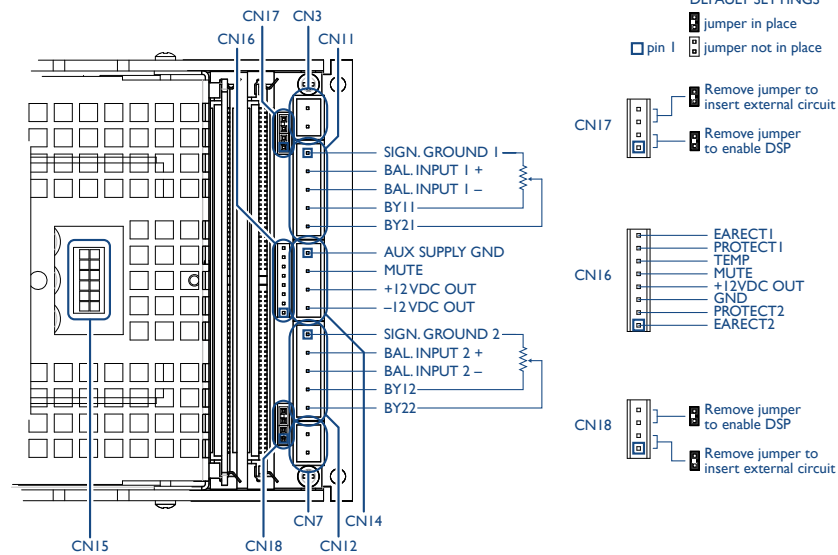
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Quick Guide **DigiMod 1000**

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Place jumper to set operating voltage to 115V_{AC}



CN11	
1	SIGN. GND 1
2	BAL. INPUT 1 +
3	BAL. INPUT 1 -
4	BY12
5	BY22

CN14	
1	AUX SUP. GND
2	MUTE
3	+12VDC
4	-12VDC

CN12	
1	SIGN. GND 2
2	BAL. INPUT 2 +
3	BAL. INPUT 2 -
4	BY12
5	BY22

CN17	
1	BY31
2	BY21
3	BY21
4	BY11

CN16	
1	EARECT2
2	PROTECT2
3	GND
4	+12VDC OUT
5	MUTE
6	TEMP
7	PROTECT1
8	EARECT1

CN18	
1	BY12
2	BY22
3	BY22
4	BY32