

# DigiMod I000NPS

**DigiMod I000NPS** is an exact replica of the DigiMod I000 output stage (2-channel bridgeable, 2x500W on 4Ω, 1x1000W on 8Ω), which can be used in combination with DigiMod 500 or DigiMod I000 to extend the range of possible multi-channel configurations. Compact and lightweight, the **DigiMod I000NPS** can be easily integrated thanks to a flexible connection allowing to place the additional module in the most appropriate position inside the cabinet. With the 4-out DSP board designed by Powersoft, able to store 4 presets, the whole system can be processed with a single board, allowing high flexibility and easy operation to the end user.

## Specifications

AC Mains Power	
Operating voltage	AC 195V – 250V @ 50/60Hz, $I_{nom}^* = 2.2 A_{RMS}$
	AC 95V – 125V @ 50/60Hz, $I_{nom}^* = 3.6 A_{RMS}$
	*1/8 max output power
Efficiency	> 85% (typical )
Power consumption	
1/8 of max power @ 8 Ω bridged	265 VA
Max aux supply current draw	200 mA
Construction	
Dimensions	140 mm × 122 mm × 53 mm (5.5" × 4.8" × 2")
Weight	0.6 kg (1.3 lb)

**FIXED**  
switching  
frequency

**DSP**  
add-on



*Powersoft*



## 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

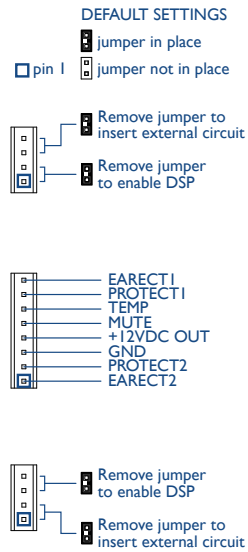
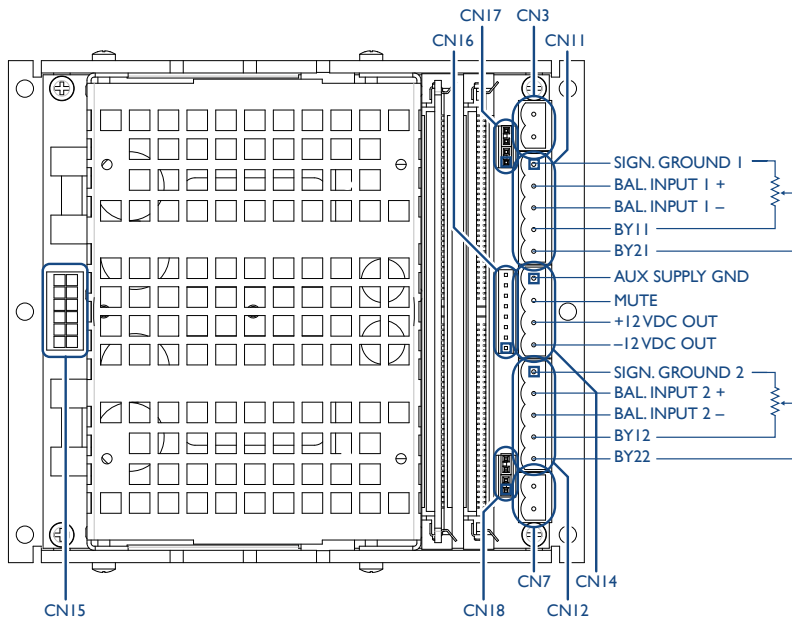
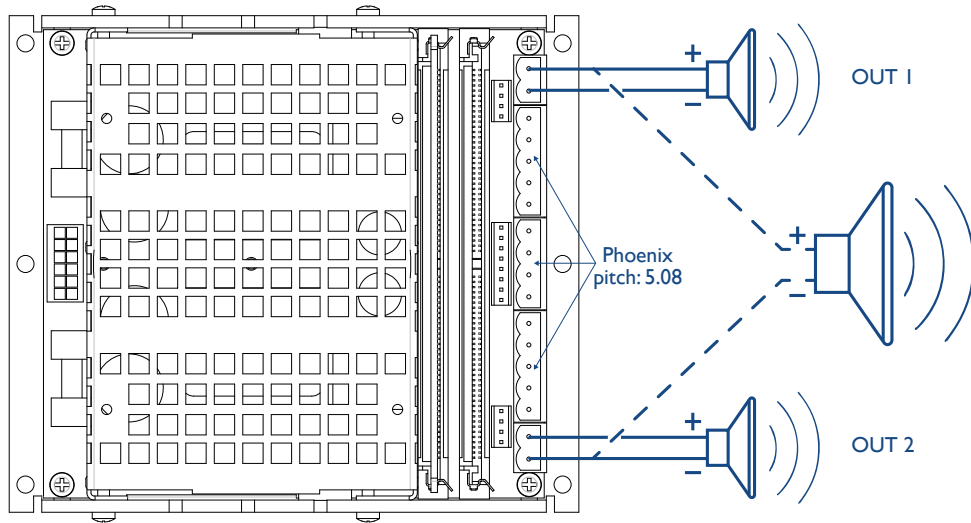
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Quick Guide

**DigiMod  
I000NPS**

# DigiMod 1000NPS



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

CN17	
1	BY31
2	BY21
3	BY21
4	BY11

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

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

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

CN18	
1	BY12
2	BY22
3	BY22
4	BY32

## Notes

- **CN15 connector**  
Power connector: use Powersoft power cable CB000098 to connect DigiMod 1000NPS to CN15 connector on DigiMod 1000 or DigiMod 500.