

# CHAMP-4

Convection cooled 4-channel power amplifier



The CHAMP-4 versatile power amplifier is a part of the revolutionary CHAMP-series of convection cooled power amplifiers what makes this unit maintenance free. The CHAMP-4 has no fan inside which implicates the amplifier works very silent and it stays dust-free at all times.

The CHAMP-4 amplifier has 4 individual amplifier channels but can be bridged into 2 stereo channels or even a 2.1 sound system. Use two channels as subwoofer channels and drive your top loudspeakers with the two remaining channels and experience the pure musical power of CHAMP-4.

It is just one of the ways in which you can use this quad amplifier.

The built-in APC Protection Technology allows you to preset the power potential of the amplifier. It constantly analyses incoming music signals and keeps the dynamics alive. An additional ultra fast peak limiter avoids that the amplifier starts to clip or get distorted.

## TECHNICAL SPECIFICATIONS

dynamic output power 4 ohms in watts	4 x 125	RMS output power 4 ohms in watts	4 x 80
dynamic output power 8 ohms in watts	4 x 75	RMS output power 8 ohms in watts	4 x 60
dynamic output power bridged 8 ohms in watts	2 x 230	output power RMS bridged 8 ohms in watts	2 x 130
minimum impedance load per channel in ohms	4	minimum impedance load bridged per channel in ohms	8
power consumption (max) in watts	400	19" (483 mm wide) rack mounting	yes
height- rack units (1U=44 mm) in U	1	depth (build in) in mm	337
depth (incl front) in mm	359	power supply	230 VAC
output channels	4	line input unbalanced	4
frequency response (in Hz)	20 - 40 k	cooling system	convection
applicable low impedance	yes	Net weight product (kg)	7.50

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