

# 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

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 in volts	230 VAC	power consumption (max) in watts	400
output power RMS 4 ohms in watts	4 x 80	output power RMS 8 ohms in watts	4 x 60
output power RMS bridged in watts	130	music program power in watts	4 x 125
minimum impedance load in ohms	4	output channels	4
line input unbalanced	4	frequency response (in Hz)	20 - 40K
cooling system	convection	applicable low impedance	Yes

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