

iA 4X120

FOUR CHANNEL INSTALLATION AMPLIFIER

The iA 4X120 is a professional 100 V installation amplifier designed specifically for the contractor market. It offers four outputs, a fan-powered cooling system, and rack-mount capability, making it versatile and easy to install in a variety of settings. Built to withstand demanding environments, the amplifier requires minimal maintenance after installation. Ideal for medium to large public address or background music systems. iA 4X120 features a switching power supply with Power Factor Correction (PFC) for improved efficiency and effective four-channel Class D design, ensuring high performance while minimizing energy consumption. It also supports transformerless 100V output and can drive 8-ohm speakers, offering flexibility for various speaker configurations.



Technical Specifications	IA 4X120
Power supply	AC 230 V / 50 Hz
Output power	4 x 120 W
Output	100 V and 8 Ω , Phoenix connector
Inputs	Line-level, balanced Phoenix connector
Input sensitivity	0 dBu
Volume control	Min position $-\infty$ Max position 0 dB
Total harmonic distortions	< 0.1 %
S/N ratio	80 dB
Low cut filter	80 Hz, individually switchable for each channel
Frequency response	Low cut off: 20 Hz - 20 kHz Low cut on: 80 Hz - 20 kHz
Cooling	Fan powered cooling system
Indicators	PowerON: blue Signal: green Clip: amber Protect: red
Auto standby function	Individually switchable for each channel Activation period (no input signal detected): 2 minutes
Dimensions	482 mm x 420 mm x 44 mm
Weight	6,5 kg