

INSTALLATION AMPLIFIERS

iA Installation Amplifiers

The amplifiers for contractors.

iA2X250 & iA4X125

Two and four channel amplifiers for 100V, 70V and 4 Ω sound system lines. Switching power supply, input gain control, dual or single input mode, output configuration selector, HP filter, phoenix output connectors. Fan powered cooling system, rack mount. The iA amplifiers are made for operation under hard conditions and require minimum maintenance after installation. These amplifiers are used in a medium and large public address and voice evacuation systems.



Technical Specifications	iA2X250	iA4X125
Output power	2X250 W	4X125 W
AC power consumption	640 VA	660 VA
Power supply	~ 220 V / 50 Hz	~ 220 V / 50 Hz
Stand by power consumption	65 VA	80 VA
Outputs	Selectable output 4 Ω, 70 V or 100 V, Connectors - Screw terminal	
Inputs	Sensitivity - 0 dBu, Impedance 10 kΩ, Connectors - Balanced XLR	
Frequency response	20 Hz - 20 kHz	20 Hz - 20 kHz
THD	0,1 %	0,1 %
Signal / noise ratio	95 dB	95 dB
Controls	Power switch, input gain, input mode, output configuration, HP filter	
Indicators	Signal, protection, output configuration	Signal, protection, output configuration
Cooling	Fan forced air	
Dimensions	432 mm x 88 mm x 350 mm	432 mm x 88 mm x 425 mm
Weight	7,4 kg	9,7 kg