

POWER AMPLIFIERS  
**AMP Power Amplifiers**  
 Installation amplifiers

# iAC 120, iAC 240, iAC 360, iAC 2X240

Audio amplifiers for 100 V systems. iAC series consists of single-channel and two-channel models. iAC 2X240 can be used as in two-channel 2 x 240 W, or bridged 1 x 480 W mode (100 V output). RS-232 control interface for adjusting device volume, EQ, mute and standby status allows integrating iAC amplifiers into large and complex audio systems that can be automated or controlled remotely. Balanced Phoenix and stereo RCA input with audio link connection for easy installation, multiple voltage output suitable for 4Ω, 70 V, and 100 V speaker lines. Protection circuitry with a signal limiter.



Technical Specifications	iAC 120	iAC 240	iAC 360	iAC 2X240
Output power	1 x 120 W	1 x 240 W	1 x 360 W	1 x 480 W
Power consumption	184 VA	340 VA	475 VA	560 VA
Stand by power consumption	10 VA	10 VA	10 VA	20 VA
Power supply	~ 230 V, 50 Hz			
Outputs	1 x Phoenix power output, 1 x Phoenix audio link			
Inputs	1 x Balanced Phoenix, 1 x Stereo RCA			
Frequency Response	70 Hz - 20 kHz			
THD	< 0,2 %			
S/N ratio	92 dB			
Remote control	RS-232			
Tone control (over RS-232)	Bass: ±14 dB at 125 Hz, Middle: ±14 dB at 1 kHz, Treble: ±14 dB at 10 kHz			
Cooling	Convective air cooling		Forced air cooling	
Dimensions (H x W x D)	44 x 430 x 245		88 x 430 x 342	
Weight	5 kg	8 kg	9.4 kg	11.5 kg