

Kino4 12K

Amplifiers

A new generation with a very high capacity of instantaneous power and high efficiency audio modules in class D with an excellent quality of sound.

State-of-the-art amplification technology applied in the most efficient and eco-friendly possible way. These are the basis on which this new series was developed, which is capable of offering the most optimal solution to the very exigent fixed-installations market.

Hi audio quality in an extremely efficient class D design
 Ultra light weight 5.5kg, compact package 35cm deep
 Up-side-down design to avoid fan dust accumulation
 Industry standard Barrier Strips and Phoenix connectors
 Detented sealed potentiometers
 Optionally tamper proof potentiometers



OUTPUT POWER 20Hz-20kHz, 0.1% THD				
@2 Ω	@4 Ω	@8 Ω	Bridge @4 Ω	Bridge @8 Ω
-	4x2400W	4x1100W	-	-

Output Power Continuous Average Power RMS, 1kHz, 1.0% THD+N		Intermodulation Distortion	
@2 Ω	-	SMPTE	-
@4 Ω	4x2980W	Crosstalk	
@8 Ω	4x1485W	20Hz-1kHz	>75 dB
Bridge @4 Ω	-	Voltage Gain	32 dB
Bridge @8 Ω	-	Sensitivity	
Pink Noise 12dB Crest Factor		Rated Power @8 Ω	2,0 V
@2 Ω	-	Signal-to-Noise-Ratio	
@4 Ω	4x3000W	Unweighted	
@8 Ω	4x1500W	A weighted	101 dBA
Frequency Response		Required AC Mains	
Power Bandwidth ±0.25dB	20Hz-20kHz.	230 V - 0.5 A (idle)	
Phase Response		@4 Ω (1/8 rated power)	4,5 A
@ 1 watt 20Hz-20kHz	+15 deg	@8 Ω (1/8 rated power)	
Total Harmonic Distortion		Dimensions	
20Hz-20kHz	<0,05%	W x H x D (mm)	483× 89× 350
Damping Factor		W x H x D (inches)	19 × 3,5 × 13,8
20Hz-500Hz @8 Ω	>400	Weight	
		Net	5 Kg/11 Lbs.