Kino4 6K

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-friednly 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 acumulation 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	
-	4x1275W	4x720W	-	-	

Output Power Continuous Average Power RMS, 1kHz, 1.0% THD+N		Intermodulation Distortion	Intermodulation Distortion		
@2 Ω	-	SMPTE	-		
@4 Ω	4x1485W	Crosstalk	Crosstalk		
@8 Ω	4x790W	20Hz-1kHz	>75 dB		
Bridge @4 Ω	-	Voltage Gain	32 dB		
Bridge @8 Ω	-	Sensitivity	Sensitivity		
Pink Noise 12dB Crest Factor		Rated Power @8 Ω	2,0 V		
@2 Ω	-	Signal-to-Noise-Ratio	Signal-to-Noise-Ratio		
@4 Ω	4x1500W	Unweighted			
@8 Ω	4x800W	A weighted	101 dBA		
Frequency Response		Required AC Mains 230 V - 0.5 A (idle)			
Power Bandwidth ±0.25dB	20Hz-20kHz.	@4 Ω (1/8 rated power)	4,5 A		
Phase Response		@8 Ω (1/8 rated power)			
@ 1 watt 20Hz-20kHz	+-15 deg	Dimensions	Dimensions		
Total Harmonic Distortion		W x H x D (mm)	483× 89× 350		
20Hz-20kHz	<0,05%	W x H x D (inches)	19 × 3,5 × 13,8		
Damping Factor		Weight	Weight		
20Hz-500Hz @8 Ω	>400	Net	5 Kg/11 Lbs.		