POWER AMPLIFIERS

A Power Amplifiers



Professional two channel power amplifiers.

2A 400

2A amplifiers are robust, neutral and clear sounding and designed for continual 24/7 operation. Amplifier class - AB. Operating mode: stereo and mono bridge. Balanced XLR and Phoenix connectors. LINK output. Ground lift switch. Input sensitivity selector. Protection level: short circuit, thermal overheat and DC voltage.



Technical Specifications		2A 400
Output power	Stereo mode	$400 \text{ W} + 400 \text{ W} (8 \Omega), 700 \text{ W} + 700 \text{ W} (4 \Omega)$
	Bridge mode	1250 W (8 Ω), 1700 W (4 Ω)
Power supply		~230 V/ 50 Hz
Output connectors		4 pin Speakon and binding posts
Input		Connector - Balanced XLR and Phoenix , input sensitivity - 0,77 V/1,0 V/1,44 V impedance - 10 $k\Omega$
Frequency response		15 Hz - 25 kHz
THD		< 0,03 % (1 kHz @ full power)
Signal / noise ratio		> 102 dB
Slew rate		40V/μS
Damping factor		$>$ 400 at 8 Ω
Controls		Power switch, volume, ground lift, sensitivity, mode selector, compressor
Indicators		Power, signal,clip, protect, brigde, parallel
Dimensions		482 mm x 89 mm x 453 mm
Weight		22,5 kg
Mounting		19" rack