

MARTIN WISMAN PROX 2900 - Razglasno pojačalo

Šifra: 06929
Kategorija proizvoda: Razglasna Pojačala
Proizvođač: Martin Wisman



Cena: 66.852,00 rsd

PROX 2900

Profesional power amplifier

PROX series power amplifiers represents the state-of-the-art in professional quality performance at an affordable price. Designed to deliver high levels of sustained power, extraordinary audio performance, and road-proven reliability. With oversized high-current toroidal transformers for greater 2 ohm power and H class output circuit you have ultimate analog amplifier for professionals with best power/price ratio.

Features

Soft start-up, preventing the transient surge and reducing the disturbance to the power network. Working mode of Stereo, Bridge and Parallel can be chosen; the input signal's sensitivity also can be chosen from 0.775V, 1.0V, 1.44V.

Adapting the MOSFET high speed voltage switching technology, reduces the wave distortion when switching the voltage.

The amplification transistors adapt the complementary collecting design, fixing the amplification transistors directly on the heat sink: this lessens overheat of transistors and distortion; meanwhile extends the lifespan of transistors.

Aluminum heat-sink with good quality & variable speed fans with low noise produce efficient ventilation and cooling effect. Enable the amp to work for a long continuous period without overheat protection.

Limiter protection design for fast and sensitive current limiting and range limiting. Even when the signal over-range, the output of the amp still can maintain very low distortion. This will decrease the situation of burning the speakers when under overload or over-range.

Adapts safe& reliable input Combo and output Speakon connectors.

It adapts the Class-H two steps circuit design.

Stereo/parallel 8Ω	800W x2
Stereo/parallel 4Ω	1200W x2

Stereo/parallel 2Ω	1440W x2
Bridge 8Ω	2400W

Bridge 4Ω	2800W
THD+N	<0.1%

IMD	<0.1%
Frequency response	20Hz ~ 20 kHz

Input Sensitivity	0.775V/1.0V/1.44V (stereo 8Ω)
S/N ratio	>100dB

Crosstalk	>70dB
Damping Factor	>300 (@8Ω)

Protection	Soft start up, DC fault, Circuit Breaker, thermal cut off, soft start, Automatic voltage limited
Connectors	Input: COMBO x 2; XLR link male x 2 Output: SPEAKON x 3

Power supply	230V ± 10% ~50/60Hz
Dimension	483 x 452 x 88mm (19", 2U)

Weight	26.5kgs
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