

## MARTIN WISMAN PROX 2900 - Razglasno pojačalo

Šifra: 6929

Kategorija proizvoda: Razglasna Pojačala

Proizvođač: Martin Wisman



**Cena: 1.213,00 KM**

### PROX 2900

#### Professional 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.

<b>Stereo/parallel 8Ω</b>	800W x2
<b>Stereo/parallel 4Ω</b>	1200W x2
<b>Stereo/parallel 2Ω</b>	1440W x2

<b>Bridge 8Ω</b>	2400W
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<b>Bridge 4Ω</b>	2800W
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<b>THD+N</b>	<0.1%
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<b>IMD</b>	<0.1%
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<b>Frequency response</b>	20Hz ~ 20 kHz
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<b>Input Sensitivity</b>	0.775V/1.0V/1.44V (stereo 8Ω)
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<b>S/N ratio</b>	>100dB
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<b>Crosstalk</b>	>70dB
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<b>Damping Factor</b>	>300 (@8Ω)
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<b>Protection</b>	Soft start up, DC fault, Circuit Breaker, thermal cut off, soft start, Automatic voltage limited
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<b>Connectors</b>	Input: COMBO x 2; XLR link male x 2 Output: SPEAKON x 3
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<b>Power supply</b>	230V ± 10% ~50/60Hz
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<b>Dimension</b>	483 x 452 x 88mm (19", 2U)
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<b>Weight</b>	26.5kgs
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