

## MARTIN WISMAN PROX 2900 - Razglasno pojačalo

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

**Cena: 66.852,00 rsd**

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.

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

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.

Adapts safe& reliable input Combo and output Speakon connectors.

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### 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

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. 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.

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.

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    |
| <b>Bridge 4Ω</b>          | 2800W    |
| <b>THD+N</b>              | <0.1%    |
| <b>IMD</b>                | <0.1%    |

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

|               |         |
|---------------|---------|
| <b>Weight</b> | 26.5kgs |
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