

## MARTIN WISMAN CA 3600

Šifra: 5092  
Kategorija proizvoda: Pojačala  
Proizvođač: Martin Wisman

Cena: **969,00** EUR

### CA 3600

#### Professional Power Amplifier

The CA Series professional power amplifiers offer Martin Wisman renowned integrity and can handle exceptionally high power ratings in a compact, light weight 3RU package. The M Series amps also feature Automatic Clip Limiting to protect connected drivers; Impedance sensing to accommodate varying impedance outputs; tunnel-cooled, high efficiency heat sinks; and variable-speed DC fans to limit the operating temperature and extend amplifier life.

#### Specifications

|                                       |                                                                            |
|---------------------------------------|----------------------------------------------------------------------------|
| <b>Rated power bridge mode 8 Ohms</b> | 3600Watts @ 1 kHz at <0.5% T.H.D.                                          |
| <b>Rated power (2 X4 Ohms):</b>       | 1800 Watts per channel @ 1 kHz at <0.5% T.H.D. both channels driven        |
| <b>Rated power (2 X 8 Ohms):</b>      | 1200 Watts per channel @ 1 kHz at <0.5% T.H.D. both channels driven        |
| <b>Power bandwidth:</b>               | 20 Hz - 20kHz; +0, -0.5 dB at rated 500 Watts 8 Ohm power                  |
| <b>T.H.D.(2 X 4 Ohms):</b>            | <0.05% @ 900 Watts per channel from 20 HZ to 20 kHz                        |
| <b>T.H.D.(2 X 8 Ohms):</b>            | <0.05% @ 600Watts per channel from 20 HZ to 20 kHz                         |
| <b>Minimum load impedance:</b>        | 2 Ohms                                                                     |
| <b>Maximum RMS voltage swing:</b>     | 110Volts                                                                   |
| <b>Frequency response:</b>            | 10 Hz - 50 kHz; +0, -3 dB at 1 Watt                                        |
| <b>Input CMRR:</b>                    | >-65 dB @ 1 kHz                                                            |
| <b>Rated power (1 X 4 Ohms):</b>      | 1980 Watts @ 1 kHz at <0.5% T.H.D.                                         |
| <b>Rated power (1 X 8 Ohms):</b>      | 1300 Watts @ 1 kHz at <0.5% T.H.D.                                         |
| <b>Phase response:</b>                | +20 to -25 from 20 Hz to 20 kHz                                            |
| <b>Input impedance:</b>               | 20 k Ohms, balanced; 10k Ohms, unbalanced                                  |
| <b>Cooling:</b>                       | Tow temperature dependant variable speed 120mm high output DC fans         |
| <b>Controls:</b>                      | Two front panel attenuators, rear panel mode switch and gain select switch |
| <b>Voltage gain:</b>                  | 0.775V, 32 dB or 26 dB                                                     |
| <b>Crosstalk:</b>                     | >-60 dB @ 1 kHz at rated power @ 8 Ohms                                    |
| <b>Hum and noise:</b>                 | >-104 dB, "A" weighted referenced to rated power @ 8 Ohms                  |
| <b>Slew rate:</b>                     | >25V/us                                                                    |
| <b>Damping factor (8 Ohms):</b>       | >800:1 @ 20Hz - 1 kHz                                                      |
| <b>Indicator LEDs:</b>                | 2 Clip, 2 signal presence, 2 active status, 2 Protection                   |
| <b>Protection:</b>                    | Thermal, DC, turn-on bursts, incorrect loads                               |

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| <b>Construction:</b> | XLR, Speakon and Binding Post speaker output, |
| <b>Connectors:</b>   | 16 ga. Steel                                  |
| <b>Dimensions:</b>   | 240/230 Volt 20 amp IEC mains                 |
|                      | 132mm x 483 mm x 498 mm                       |
| <b>Net weight:</b>   | 36kg                                          |
| <b>Gross weight:</b> | 39kg                                          |
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