

Voltera A 300.2 A & E Specifications

A 300.2: The amplifier shall provide 2 output channels and a total of 300 W output power. The amplifier shall provide output channels individually configurable for driving up to 300 W per channel into a per channel selectable loudspeaker load including 4 ohm, 8 ohm, 70V, and 100V options.

The amplifier shall feature a high pass filter at 70 Hz that can be manually switched on and off per output channel.

The amplifier shall support two analog, line level, balanced inputs for the reception of signal. The amplifier shall provide input and output channels on Euroblock connectors.

The amplifier shall provide LED identification of signal, limiting, and temperature for each channel. The amplifier shall provide control of power state as well as mute all outputs via logic inputs. The amplifier shall provide monitoring of power state and health via logic outputs.

The amplifier shall support being surface mounted onto a wall or under a table with included hardware. The amplifier shall also be half-rack width and be rack mountable as a single unit or in pairs and fit in one rack unit (1U) with included hardware.

The amplifier shall feature a standby operation that is enabled when no signal is present and shall leave the standby state when signal is present again.

The amplifier shall be CE marked, UL listed and shall be compliant with the RoHS directive. Warranty shall be 5 years. The amplifier shall be Voltera A 300.2.