

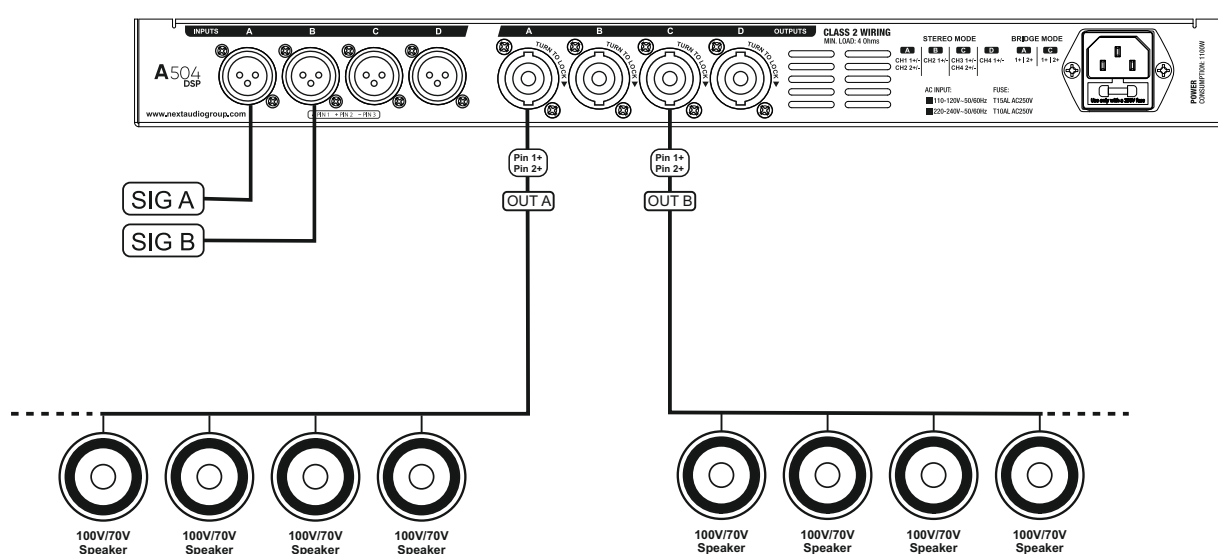
Presets: 2x100V and 2x70V

100V or 70V LINE Operation

When operating in bridge mode, the amplifier can effectively drive high-impedance 70/100V lines. To achieve this, it's crucial to include an appropriate high-pass filter. Fortunately, all the necessary settings are already configured in the 2x100V and 2x70V presets.

For optimal performance, maintain all settings as specified in the original preset, except for the 8 equalizers, which users are free to adjust.

The amplifier gain was adjusted to have a sensitivity of 775mV (0dBu). Although internal limiters are used, be careful not to overdrive the amplifier.



If you want to drive the amplifier with a single audio signal, follow these steps:

1. Open the AD504DSP controller software.
2. Connect to the DEVICE.
3. In the WORKMODE section, locate CH3 OUTPUT.
4. Change the INPUT from B to A.

Now, both OUTPUT A and OUTPUT B will be driven by the same audio signal fed to INPUT A.

WORKMODE:
CH1 CH2BRI & CH3 CH4 BRI

OUTPUT: CH3
INPUT: A