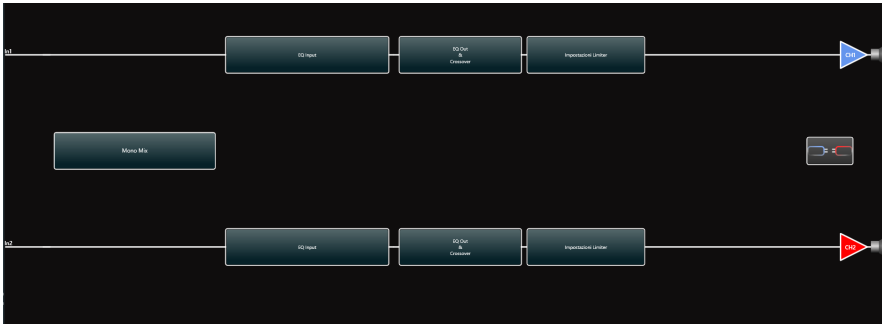


## L3000: APPLICATION NOTE

It is possible to find L3000 in Armonía Plus to control it and manage EQ, Delay, Cross-over, Limiter and so on. You can add L3000 in the section of 'Power Amplifiers' in 'Add Powered Speaker'.

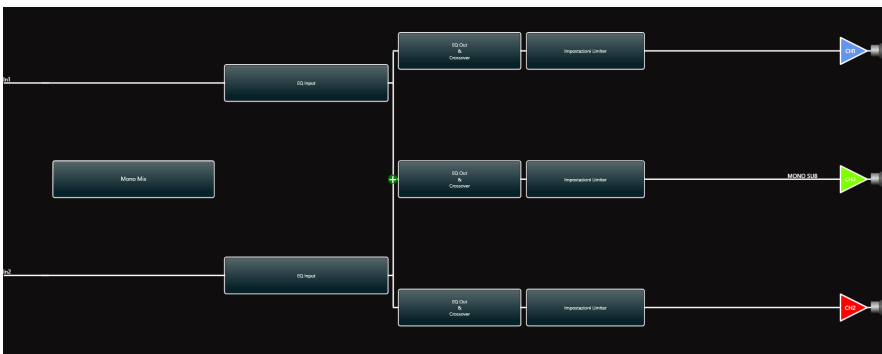
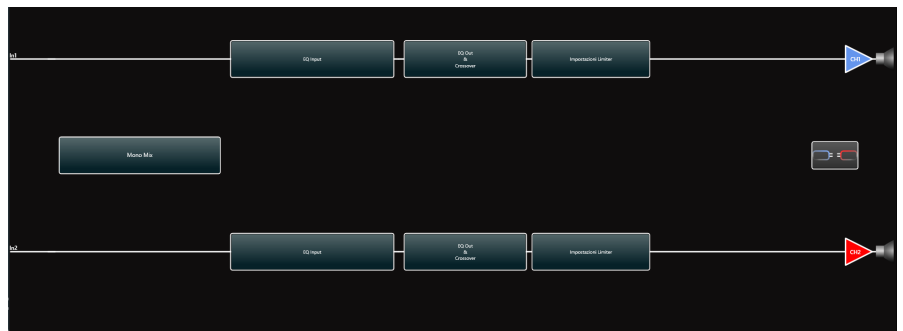
The amplifier offers four presets which change the routing of the signal. (Please ref. User Manual and video tutorial).

Preset 1 is designed to have four output channels (4 x 750 W @ 4 Ω). In Armonía Plus it is possible to see only two output channels because they are only two DSP processed streams from two inputs (Input 1 & Input 2). This two outputs channels physically represent four loudspeakers. Outputs A and B are the CH1 and outputs C and D are the CH2.



Preset 2 offers two output channels (E and F) in bridge mode (2 x 1500 W @ 8 Ω).

As shown in figure there are two DSP processed streams of audio.



Preset 3 provides three output channels (2 x 750 W @ 4 Ω + 1 x 1500 W @ 8 Ω), two in single-ended (A and B) and one in bridge mode (F), as you can see in the figure.

Preset 4 is designed to have four output channels (4 x 750 W @ 4 Ω) or two output channels in bridge mode (2 x 1500 W @ 8 Ω). As Preset 1 and Preset 2 there are two DSP processed streams of audio.

