

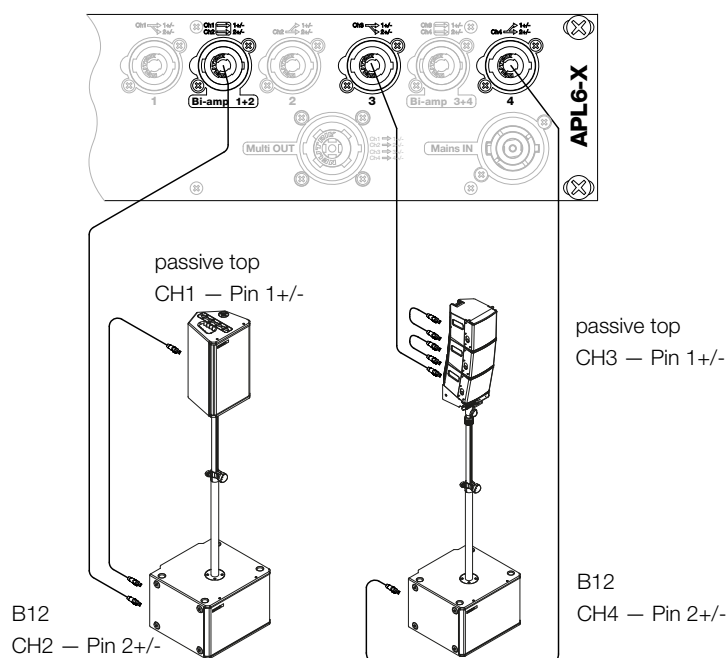
Preset modes

default	B12 for use as an omnidirectional subwoofer in combination with a top element
CSA1-1	CSA setup with two B12s to create a directional dispersion pattern, with the rear speaker rotated 180 degrees and fixed with the integrated magnet system.
CSA2-1	CSA setup with three B12s to create a directional dispersion pattern, with one speaker facing backwards, rotated 180 degrees and two speakers facing forwards.
Endfire	Endfire setup with two B12s to create a directional dispersion pattern, with the rear speaker rotated 180 degrees and fixed with the integrated magnet system. Please add 3.8ms to the top element to be in phase with the subwoofer configuration.
CSA1-1/CSA2-1/ Endfire Front	preset for front-facing speakers in directional subwoofer configurations on the Dynacord Sonicue system platform
CSA1-1/CSA2-1/ Endfire Rear	preset for rear-facing speakers in directional subwoofer configurations on the Dynacord Sonicue system platform


TIP

Two-channel presets for the directional subwoofer configurations are provided for the Powersoft and Lab Gruppen amplifier platforms. The channel descriptions of the presets follow the structure:
CH1 - rear-facing speaker (GR - gradient rear), CH2 - front-facing speaker (GF - gradient front)

Cabling of two-channel passive systems

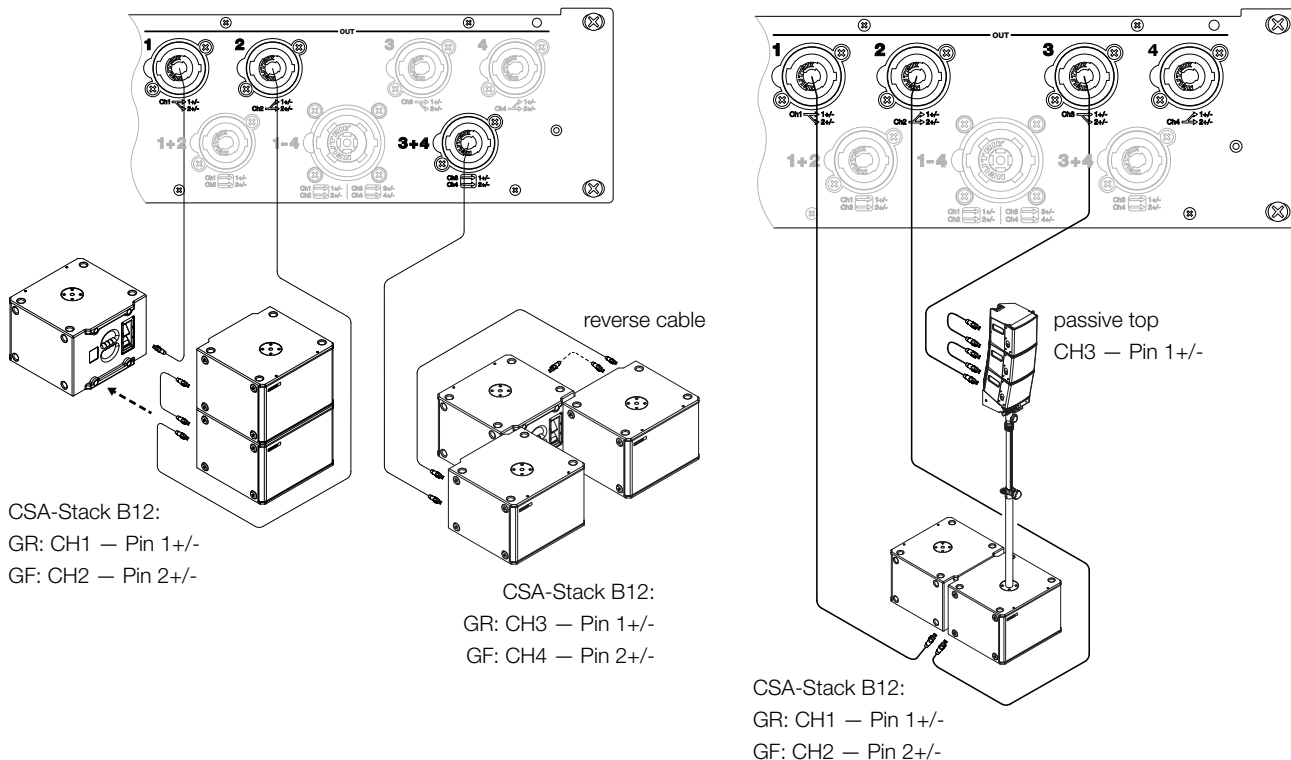


Recommendation: Add up to 6dB to B12 to balance the system with three ELLA6.

Amplifier configuration of the displayed system:

CH1	CH2	CH3	CH4
M10-flat	B12-default	ELLA6-C3cut	B12-default

Cabling of two-channel directional subwoofer configurations



Amplifier configuration of the displayed system (left):

CH1	CH2	CH3	CH4
B12-CSA2-1 Rear	B12-CSA2-1 Front	B12-CSA2-1 Rear	B12-CSA2-1 Front

Amplifier configuration of the displayed system (right):

CH1	CH2	CH3	CH4
B12-CSA1-1 Rear	B12-CSA1-1 Front	ELLA6-C3cut	

Further information on wiring the power outputs is provided in the operating manual „APL-output wiring“.

B12 can only be stacked on the ground. There are no accessories to fly this subwoofer.



v.2025.06.26.1.0

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