

b:07

Fixed Filter Bank

b:07 is designed to clean up or sculpt audio signals with four fixed filters: two low-pass filters at 8kHz and 2kHz and two high-pass filters at 50Hz and 160Hz. The low-pass filters remove high-frequency content such as harsh overtones, while the high-pass filters eliminate low-frequency rumble and DC noise. It's an excellent tool for refining and shaping tonal characteristics of any sound. The high-pass and low-pass inputs are normalled to each other.

Technical Specifications:

Operating voltages: -12V / +12V
Power draw: 32 mA -12V / 32 mA +12V
Width: 2 HP
Depth: 27mm
Output impedance: 100 ohm

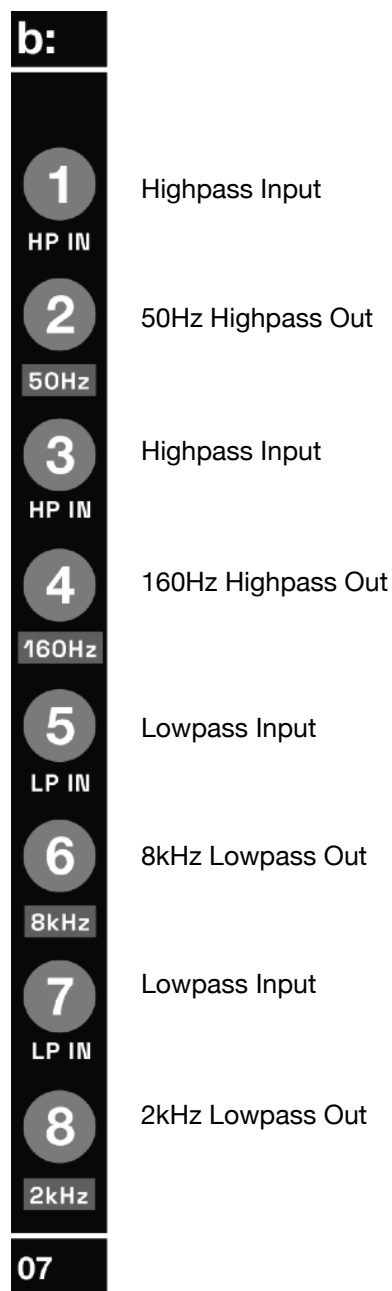


This product was tested and found compliant with the following standards: EN 55032:2015/A11:2020, EN 55035:2017, EN IEC 63000:2018.

For details, please visit: www.bartinstruments.com/conformity

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Safety and Installation Guide

Ensure your modular system is powered off before installing the module. Only power on the system once every module is connected and properly installed in your system using the provided screws.

Do not expose the module to moisture or extreme temperatures.

Do not operate the module in environments with severe amount of dust in the air.

The module's inputs are protected against electrostatic discharge, but be careful when handling the module itself.

Only one row of power connectors is present on the module, and it doesn't matter which row of the 10-pin power header is connected to it. Please follow the markings on the back of the module to ensure correct power cable orientation. The module is protected against reverse power connection.