

P2 Pedal Power

The P2 is a pedal power module that produces up to two times 1000 mA off 9V power intended to power pedals from your case for easy integration with eurorack systems.

The main limitation of power out from the P2 module is how much current you can draw from the +12V rail in your system. Be sure to check that your eurorack system can supply enough current through this module to the pedal or other equipment you are powering with the 9V from this module.



Outputs

The module is divided in two halves.

The upper two outputs can supply +9V, 1000 mA divided on the two outputs.

The outputs have center negative on the connectors as shown on the symbol on the front panel.

The lower two outputs works exactly like the upper two and can also supply 1000 mA.

The outputs are short circuit protected.

Device specs

Module size: 4 hp wide, 28 mm deep with power cable connected.

Output: 9V maximum 2000 mA in total.

Power requirements: +12V. 7 mA with nothing connected to the outputs.

If you connect a pedal to the 9V out that needs 100 mA the module will draw 100 mA from the +12V in your case.

The modules will use the same amount of mA on you +12V as the load used on the 9V side all the way up to maximum load of two times 1000 mA.

Connect the power cable with the red stripe towards the -12V marking.

If a lot of power is taken from the module the front panel can get a bit warm as the front panel is used as a cooler for the power circuits. This is expected.

The module comes with four 70 cm long DC cables for pedals.