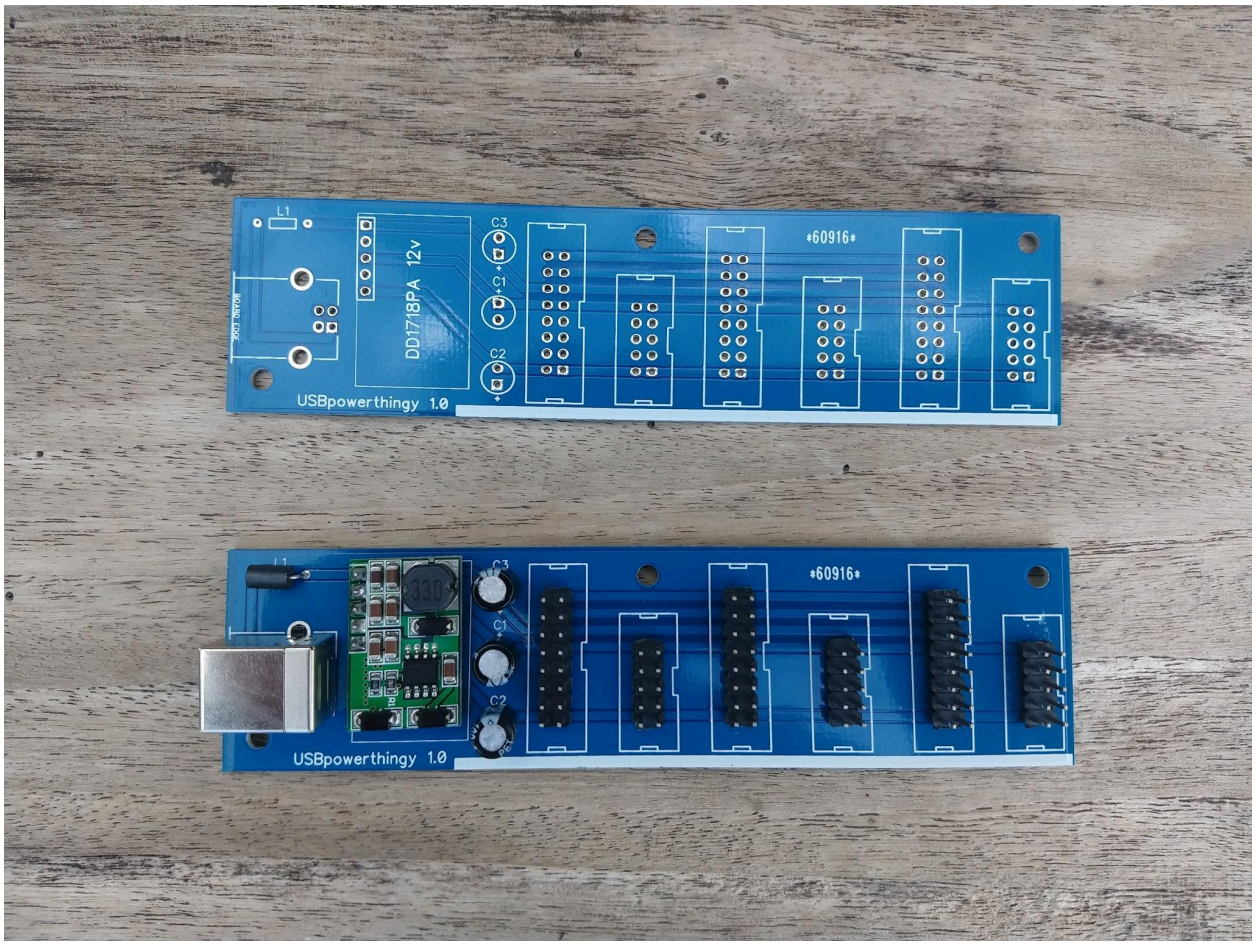
Simple power supply powered by 5V usb, such as a powerbank or a phone charger.
It is fun and useful, especially when travelling, but don't expect ultraclean power.
(for v1.2 boards, see here)

DC coupler specs (factory):
Maximum input current 1.8A (and the 5V usage will be added to this)
Maximum output current : +12V is 700mA,-12V is 150mA
(I haven't tried testing to reach the actual limits, so these numbers are hypothetical, I would recommend to keep the combined -12V and +12V usage below 400mA)



3x 100uf electrolytic capacitor >=25v, through hole, 2.54mm lead distance (mind orientation!)
1x ferrite bead, through hole *(the holes on v1.0 are a bit small, I will put it through for you if you order from me, if you receive one without you can put a small part of the lead through it and pull at the other side with pliers)*
3x 16 pin power header (shrouded or not)
3x 10 pin power header (shrouded or not)
1x USB B connector G45
1x DCDC convertor +-12V DD1718PA, without pins (for example this one)
1x 5 pin male 2.54mm header

Note: kits provided by me will contain shrouded power headers