

S4 PSU - AP188A User Guide

Caution: As the power of PSU is very strong and it's not the same as common household appliance, operations must be in accordance with the instructions in the manual.

★ Features:

- Switching PSU designed specifically for bitcoin miners.
- With small volume, high efficiency, low noise characteristics etc.
- Over-voltage/under-voltage input protection; Output short circuit protection, over-voltage, over-current and over-temperature protection, etc.
- Comply with standards of CE, FCC certification.
- Rated input voltage: 100-240Vac 50HZ, 15A max
- Rated output voltage: 12VDC
- Rated output current: 120A
- Rated output power: 1440W

★ Input Wire:

- As the output power becomes high, the input current becomes high too, especially when the PSU works under the rated input voltage of 100-120Vac, the current will reach up to 15A. Therefore, make sure the PSU input wire is with good quality, and the core for a single wire must be thicker than 1.5 mm² to prevent from overheating to cause an accident. Please also make sure the input socket can meet the maximum current requirement.
- The socket and plug should be in good connection to prevent from strike sparks due to looseness.

★ Power On

- Connect the PSU input wire to the AC input socket and insert the input wire plug into AC port.

- Press the power button  on the PSU panel for 2-3s, the PSU will turn on.

Green light indicates PSU is working well;

Yellow light indicates some warning;

Red light indicates PSU is in protection.

Press the power button for 2-3s again, the PSU will turn off and all lights go off.

- Don't shake the PSU input terminal while it's working, otherwise there may be some strike sparks.

★ Power Off

Please switch off the PSU first, then pull out the PSU terminal. In the end, disconnect the power cord.

