

Power Mining in-house made crypto mining PDUs

3-year Bitcoin mining container building experience lead us to a point where we realised that wiring each outlet to a separate MCB in the electrical distribution consumes too much time / labour and provides just a ton of cables.

As well miner power in the industry has switched from ~1.5kW (Antminer S9) to ~3.5kW (Antminer S19 or similar). No PDUs in the existing market (e.g. server PDUs) were made for such loads, as well the mining PDUs from China mostly had questionable components, as well as unclear quality control measures.

We decided that the time has come to offer in-house made mining PDUs with European quality, made here locally in Latvia.

Power Mining 63A 3 phase 12 port mining PDU



12 x C19 (female) outputs, 4 x C19 for each C63 MCB;
5*16mm² input cable;
Cable gland for input;
3 x C63 1P Miniature Circuit Breakers;
Standard width: 19" (rack mount), height: 2U;
CE certification, components are UL listed.

Miner support:

12 x Antminer S19 Pro or similar (C19 to 2 x C13 cable);
12 x Avalon A1246 or similar (C19 to C19 cable);
24 x Antminer S9 or similar (C19 to 2 x C13 cable).

Power Mining Intelligent 63A 3 phase 12 port mining PDU



12 x C19 (female) outputs, 4 x C19 for each C63 MCB;
12 push to reset 16A circuit breakers (for each output)
5*16mm² input cable;
3 x C63 1P Miniature Circuit Breakers;
Remote monitoring and output configuration via LAN;
Individual ON / OFF control of each outlet.

Miner support:

12 x Antminer S19 Pro or similar (C19 to 2 x C13 cable);
12 x Avalon A1246 or similar (C19 to C19 cable);
24 x Antminer S9 or similar (C19 to 2 x C13 cable).



Power Mining 63A 3 phase 12 port mining PDU

Input

Connection Bare ends (L1+L2+L3+N+E)
Cable 5*16mm²
Voltage 220-277V per phase
Current 63A
Circuit breaker C63 - your preferred brand

Output

Connection 12 x IEC320 C19
Voltage 220-277V
Current 16A

Pricing

Starting **from 220€**

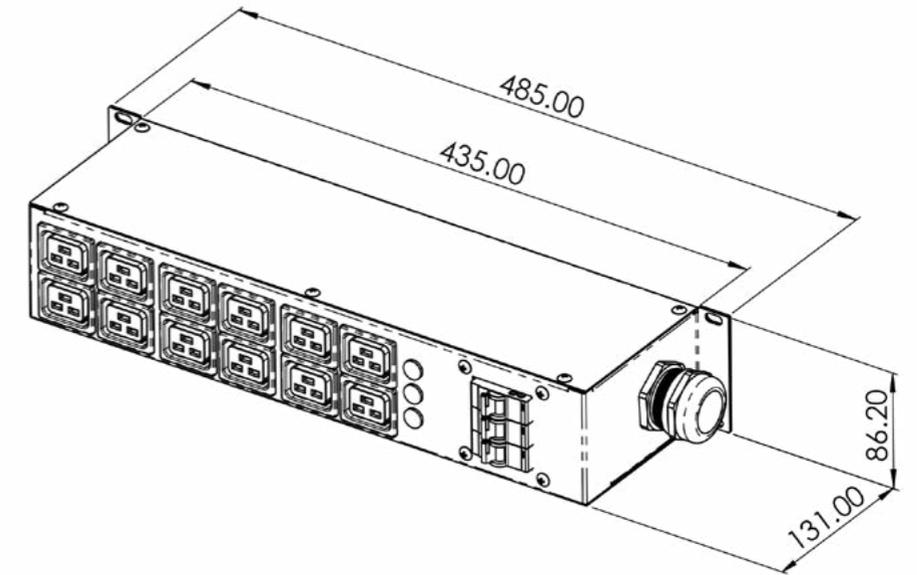
Miner support

Antminer S9 x 24
Antminer S19 x 12
Avalon A1246 x 12

Physical dimensions*

Width 19" (48.5 cm)
Height 3.4" (8.62 cm)
Depth 5.1" (13.1 cm)

*the case for each batch is custom made, we can adjust quickly and easily.



Get in touch info@powerminingfarm.com

Power Mining Intelligent 63A 3 phase 12 port mining PDU

Input

Connection Bare ends (L1+L2+L3+N+E)
Cable 5*16mm²
Voltage 220-277V per phase
Current 63A
Circuit breaker 3 x ABB S201 C63

Output

Connection 12 x IEC320 C19
Voltage 220-277V
Current 16A
Circuit breaker 12 x W28 XQ1A 16

Pricing

info@powerminingfarm.com

Miner support

Antminer S9 x 24
Antminer S19 x 12
Avalon A1246 x 12

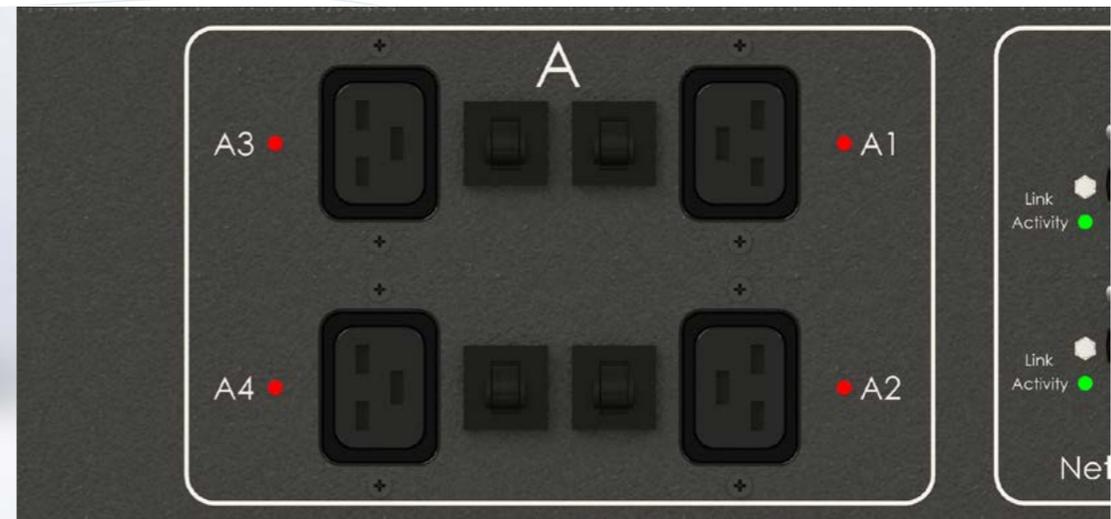
Physical dimensions*

Width 41.7" (106 cm)
Height 5.2" (13.2 cm)
Depth 4.8" (12.2 cm)

*the case for each batch is custom made, we can adjust quickly and easily.

Features

Manage the C19 outputs via API or from the webpanel.
Connects to the LAN of your mining farm through RJ45 port.
Each outlet has individual sensor for monitoring voltage, current, active power, reactive power, power factor and frequency.
Future feature - directly integrate with miner monitoring softwares like [Awesome Miner](#) to automate physical reboots.



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