



Anderson Powerpole faceplates/angle brackets

 vatbrain

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Summary

Faceplate/angle bracket for mounting four pairs of Anderson Powerpole connectors. Requires four of these "wall"...

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Faceplate/angle bracket for mounting four pairs of Anderson Powerpole connectors.

Requires four of these "wall" mounts: <https://www.thingiverse.com/thing:1205771>

20mm deep to fit nicely on 20mm extrusion.

Sized for M3 machine screws to mount "wall" mounts to bracket.

M5 machine screws for mounting bracket to a surface or extrusion.

Update 210418: Added two new variations. Two pairs side by side and four pairs in vertical groups of two pairs side by side. Both can utilize optional anti-rotation clips. Clips were tested using PETG. PLA may be too brittle.

Print Settings

Printer Brand:

Prusa

Printer:

i3 MK2S

Rafts:

No

Supports:

No

Resolution:

0.2

Infill:

20%

Filament: Atomic PETG Gunmetal Grey

Category: Electronics

Model files



powerpole_4_pair_min_dim_angle_panel_v61.stl



powerpole_4_pair_2_side_by_side_angle_panel_v6.stl



powerpole_2_pair_side_by_side_angle_panel_v7.stl



anti_rotation_extrusion_slot_clip_v8.stl

[Find source .stl files on Thingiverse.com](#)

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