



Power Distribution Board

Technical Details:

1. **PCB Design:** Features a two-layer PCB with full copper polygons to maximize surface area for efficient current distribution.
2. **Input:** Accepts any DC voltage with a maximum current of 15 A. The PCB has been tested to handle up to 30 A without fuses, but removing the fuses is not recommended.
3. **Input Connections:** You can use up to three cables for input. If using only two cables, do not connect the middle pin; use the left and right pins to properly distribute the load.
4. **Output:** Each output is rated for 10 A, but it is recommended to limit usage to 7 A.