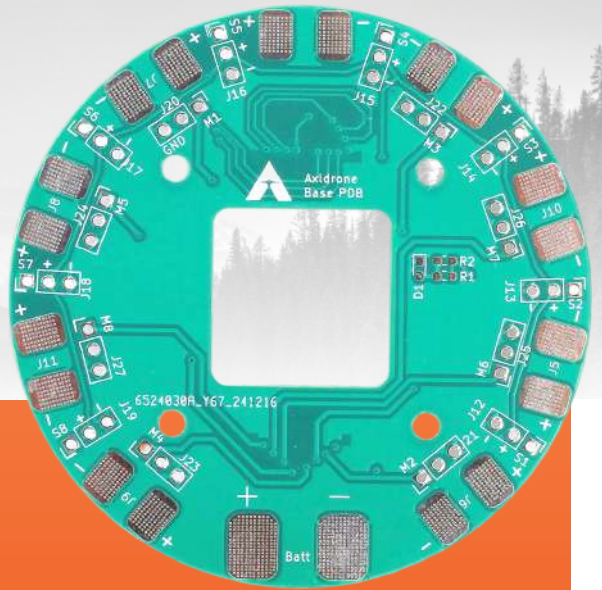


Simplify your wiring with axl's power distribution board



axl PDB100A

The PDB 100A is a high-performance power management component engineered for advanced aerial and robotic platforms. Its sleek circular form-factor and lightweight build streamline integration into quadcopters to octocopters, and various embedded systems, while minimizing added weight and drag. Rated to handle up to 100 A of continuous current, the board supplies robust power to demanding applications and supports up to 8 ESCs.

Key Features



Compatibility with High-Performance Motors



FMU & I/O PWM OUT for proper distribution of signals



Reduced Resistive Losses



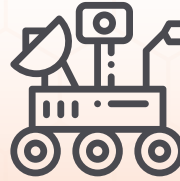
Compact Circular Shape

Applications

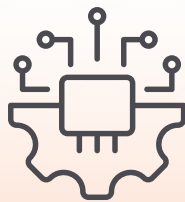
Quadcopters



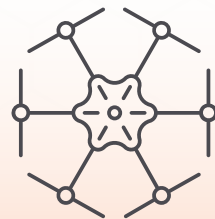
Robotics



Embedded Systems



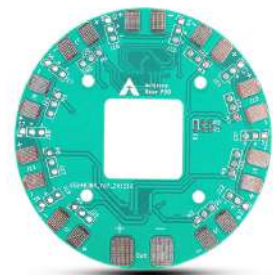
Hexa & Octocopters



**Additional
components
are available
on request**

About axldrone

axldrone is a leader in innovative drone solutions, offering purpose-built drones, powerful components, and ground control software. With over a decade of R&D and global project execution experience, we provide end-to-end drone solutions for professional and industrial uses.



axldrone

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