

AP SERIES POWER SOLUTIONS

Standardized 360W | 600W | 900W
for LEV & Industrial Automation



Battery Optimization

Advanced charging algorithms designed to maximize Li-ion battery lifecycle.



Ruggedized Build

High vibration resistance for dynamic AGV/AMR and industrial environments.



Thermal Efficiency

Optimized heat dissipation ensuring stable output across wide temp ranges.



Global Support

Off-the-shelf availability backed by FSP's global technical FAE teams.

AP SERIES PRODUCT MATRIX

Series identifier: AP-FSP-2024

MODEL POWER	TARGET MARKET	TYPICAL APPLICATIONS	KEY ADVANTAGE
AP-360	Light Mobility / Testing	E-Bikes, E-Scooters, Handheld Industrial Tools	ULTRA COMPACT
AP-600	Medium Motion / Automation	Electric Wheelchairs, Cleaning Robots, Control Cabinets	SMART COOLING
AP-900	Heavy LEV / Logistics	AGV/AMR, Golf Carts, High-Current Fast Charging	HIGH C-RATE CHARGE

AP Series: Engineered for Extremes

The AP Series is a flagship addition to the FSP Standardized Power Portfolio. It is specifically engineered to withstand unstable voltage inputs and harsh environmental stressors found in industrial job sites and light electric mobility applications

- ✓ Full OVP/OCP/SCP/OTP Protection
- ✓ Wide Input Voltage Range
- ✓ 100% Full Load Burn-in Tested
- ✓ EMI/EMC Industry Grade Compliance

FSP Advantage

The AP Series offers ready-to-ship standard products that significantly reduce your project's lead-time and development risks.

94%
PEAK EFFICIENCY

FSP Power Solution GmbH

The world's leading power supply manufacturer, providing reliable and sustainable energy solutions through the AP Series.

Contact

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