

# PowerAds

Charging Today.  
Powering Tomorrow.



SETEC POWER

[setecpower.com](http://setecpower.com)

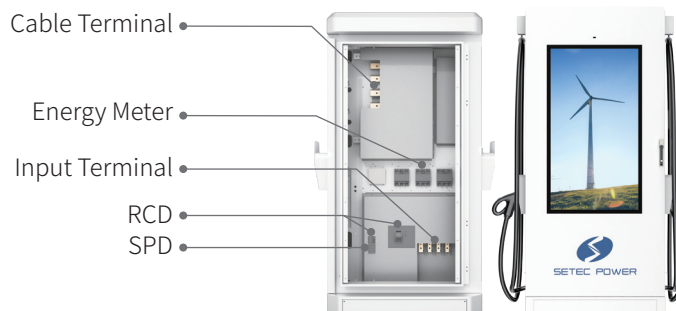
# PowerAds

60kW-360kW

PowerAds is strategically positioned in the parking lot of the shopping mall, serving to display marketing content within the adjacent event area through its advanced display screens. The nighttime presents an optimal opportunity for visibility, allowing PowerAds to engage idle electric vehicle drivers with captivating content while their vehicles are charging. This strategic advertisement placement is expected to enhance foot traffic for retailers and generate additional revenue streams for Charging Point Operators (CPOs).



## System Demonstration



## Product Features

### Customizable

Custom Individual Solutions

- Shape
- Appearance
- Power
- Languages
- Adapters
- Cable Length

### Top Module

Equipped with self-developed modules to reduce energy consumption, enhance efficiency, achieve faster charging experience.

### Showcase Chance

A highlighted visual experience (32"/55") display shows valuable content for EV owners, increasing new revenue opportunities for CPO.

### Free Combination

Modular designed to flexibly expand charging power and adapt to charging scenarios, such as commercial plaza and toll station.

## Application Scenario



Data	Model	60kW	90kW	120kW	150kW	180kW	240kW	300kW	360kW
Optional	Display	32" / 55"							
	Adapters	CCS1 / CCS2 / CHAdeMO / GB/T / NACS							
	Input Voltage	480/380Vac Three-Phase Or DC							
Electrical Specification	Input Specification	3P+N+PE							
	Input Frequency	50/60Hz ( $\pm 10\%$ )							
	Output Voltage	150-1000Vdc							
	Output Current	150A	250A	250/400/600A				600A	
Electrical Parameter	Power Factor	$\geq 0.99$							
	Efficiency	$\geq 95\%$ (50%-100% load)							
	Stable Voltage Accuracy	$\leq \pm 0.5\%$							
	Stable Current Accuracy	$\leq \pm 1\%$							
Configuration	Inside Power Module	30kW*2	30kW*3	30kW*4	30kW*5	30kW*6	30kW*8	30kW*10	30kW*12
	Network	Ethernet / WIFI / 4G							
	Communication	OCPP 1.6 / OCPP 2.0.1 / TCP							
	Touch-Display	10" Daylight Readable							
	Payment Method	RFID / POS / OCPP							
Security	Multiple Protection	Over/Under Voltage Protection, Overload Protection, Short Circuit Protection, Over/Under Temperature Protection, Surge Protection, Communication Failure.							
	MTBF	100,000 hours							
	Protection Grade	IP 54							
Working Environment	Operation Temp	$-30^{\circ}\text{C}$ to $+65^{\circ}\text{C}$ ( $-22^{\circ}\text{F}$ to $+149^{\circ}\text{F}$ )							
	Working Humidity	5%-95% Without Condensation							
	Working Altitude	<2000m							
	Cooling Method	Fan Cooling							
Product	Cable Length	5m (standard)							
	Warranty	2 years							
	Dimension	900*570*1650mm				950*780*2300mm			
	Net Weight	290kg	310kg	330kg	350kg	370kg	580kg	620kg	640kg

\*Unique custom needs please talk to SETEC POWER