

AC Charger

Charging Today.
Powering Tomorrow.



SETEC POWER

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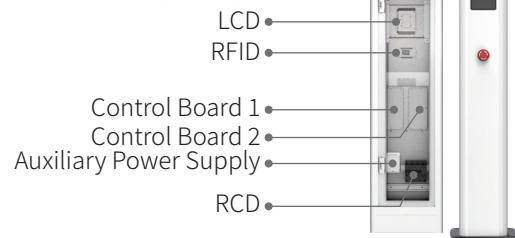
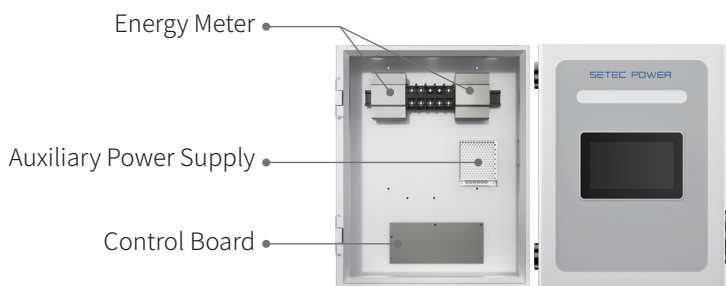
AC Charger

7kW-41kW

AC Charger employs alternating current (AC) technology to charge electric vehicles, effectively minimizing battery impact while meeting essential charging demands. With its ultra-quiet operation and compact design, AC Charger not only enhances the living environment of the community but also guarantees both effective fulfillment of charging needs and an enhanced quality of life for community members. Its remarkable economic efficiency positions it as a viable option for substantial investments in community charging stations.



System Demonstration



Product Features

Customizable

Custom Individual Solutions

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

Adapt Single-phase

Make electrification built where there is electricity without three-phase electricity due to supporting low input voltage single-phase.

Hidden Silence

With easy installation and small volume, installed in the corner, to whisperingly charge which is hidden in silence.

Life Preference

Invest in the community, meet the charging needs of community personnel, maintain the community environment, improve satisfaction.

Application Scenario



PARKING LOTS CHARGING



COMMUNITY CHARGING



COMMUNITY CHARGING

Data	Model	7kW	11kW	19.2kW	22kW	41kW
Optional	Adapters or Charging Outlets	Type1 / Type2 Adapter		Type1 Adapter	Type1 / Type2 Adapter	
		Type2 Outlet		\	Type2 Outlet	
	Input&Output Voltage	380Vac Three-phase / 220Vac Single-phase / 110Vac Single-phase	380Vac Three-phase / 240Vac Single-phase / 220Vac Single-phase	240Vac Single-phase		380Vac Three-phase
Electrical Specification	Input Specification	3P+N+PE / L+N+PE L+N+PE	3P+N+PE / L+N+PE L+N+PE	L+N+PE	3P+N+PE	
	Input Frequency	50/60Hz (±10%)				
	Output Current	10/32/63A	16/48/63A	80A	32A	63A
Configuration	Network	Ethernet / WIFI / 4G				
	Communication	OCPP 1.6 / OCPP 2.0.1 / TCP				
	Touch-Display	Vertical: 5" Daylight Readable / LED				
		Wall-box: 7" 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 65				
Working Environment	Operation Temp	-30°C to +65°C (-22°F to +149°F)				
	Working Humidity	5%-95% Without Condensation				
	Working Altitude	<2000m				
	Cooling Method	Natural Cooling				
Product	Cable Length	3m (standard)				
	Warranty	2 years				
	Dimension	Vertical: 160*160*1050mm				
		Wall-box: 350*165*450mm				
Net Weight	Vertical: 22kg					
	Wall-box: 17kg					

*Unique custom needs please talk to SETEC POWER