

# **AC Charger**

## 7-41kW

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.

# AC Charger



#### Customizable

- Shape Appearance
- Power
  Languages
- Adapters Cable Length Custom Individual Solutions

### **Hidden Silence**

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

## **Adapt Single-phase**

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

### **Life Preference**

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

## **AC Charger**

Data	Model	7kW	7kW		11kW	
OPTIONAL	Adapters or Charging Outlets	Type1 / Type2 Adapter			Type1 Adapter	
			Type2 Outlet			
	Input&Output Voltage	110Vac Single-phase	380Vac Three-phase / 220Vac Single-phase		240Vac Single-phase	
Electrical Specification	Input Specification	L+N+PE	3P+N+PE / L+N+PE		L+N+PE	
	Input Frequency	50/60Hz (±10%)				
	Output Current	63A	10/32A	16/63A	48A	
Configuration	Network	Ethernet / WIFI / 4G				
	Communication	OCPP 1.6 / OCPP 2.0 / 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				
	Dimension	Wall-box: 350*165*450mm				
	Net Weight	Vertical: 22kg				
		Wall-box: 17kg				

<sup>\*</sup>Unique custom needs please talk to SETEC POWER



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			Type2 Outlet			
	Input&Output Voltage	240Vac Single-phase	380Vac Three-phase			
Electrical Specification	Input Specification	L+N+PE	3P+N+PE			
	Input Frequency	50/60Hz (±10%)				
	Output Current	80A	32A	63A		
Configuration	Network	Ethernet / WIFI / 4G				
	Communication	OCPP 1.6 / OCPP 2.0 / TCP				
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