

7-11kW Caro Series Home Wallbox



Product Description

A new generation of European standard AC charging post, with wall-mounted and floor-mounted installation methods, supporting a variety of charging methods.

Perfect safety function, with leakage protection, relay adhesion protection, PEN fault protection.

Support WiFi, Ethernet, 4G communication to realize single charging pile networking, and support Bluetooth, compatible with photovoltaic for a variety of application scenarios.

Supports automatic switching between 1-phase and 3-phase, adjustable current, realizing intelligent and convenient charging.

Innovative

- Type 2 cable/Type 2 socket
- Wall-mount/Floor-stand
- Startmodes: RFID/Plug&Play/App

Intelligent

- Multi communications(WiFi/4G/Ethernet)
- App charging scheduling
- Load balance
- PV compatible
- Current adjustable
- Bluetooth

Secure and Safe

- 30mA AC +6 mA DC residual current protection
- Relay-Sticking protection
- Optional PEN-Fault protection

Flexible

- Multi-color RGB light indication
- Ergonomic and user-friendly enclosure design
- T2S socket(optional)
- Auto-switch between 1Phase and 3Phase(<6A)



Application Scenarios

 Residence community

 Enterprises and institutions

 Commercial complex

Item	Parameters	
Basic index		
Model	AC7000-AE-35	AC011K-AE-35
Dimension(WxDxH)	192x100x344mm Cable / 192x135x344mm Socket	
Net weight	3.8kg	3.9kg
Gross weight	5.6kg	5.2kg
Charge connector	Type 2 cable (Type 2 socket optional)	
Cable length	4m(7m optional)	
RFID reader	Mifare ISO/IEC14443 A	
Start mode	Plug&Play/RFID card/App	
Installation	Wall-mount/Floor-mount(Optional)	
Input		
Power supply	1P+N+PE	3P+N+PE
Rated voltage	230V AC	400V AC
Rated current	32A	16A
Frequency	50/60Hz	50/60Hz
Output		
Output power	7kW	11kW
Output voltage	230V AC	400V AC
Maximum current	32A	16A
Communication		
WiFi	WiFi(2.4GHz)	
4G	Optional	
Bluetooth	Yes	
Ethernet	Yes	
ESIM	Optional	
OCPP	OCPP1.6 Json(OCPP2.0 upgraded)	
Environment		
Protection grade	IP65 / IK10	
Work temperature	-30°C~+50°C	
Work humidity	5%~95%	
Work altitude	<2000m	
Standards & Certifications		
Certification	CE	
Certification standard	IEC 61851-1:2019 IEC 62955:2018 IEC 61851-21-2:2018 IEC 62196	