

# CARO SERIES HOME

Wallbox



## » Innovative

- Type 2 cable / Type 2 socket
- Wall/floor mounting
- Start-up modes: RFID / Plug&Play / App

## » Smart

- Multiple communications (Wi-Fi / 4G / Ethernet)
- Charging programming via App
- Load balancing (optional)
- Adjustable current
- Bluetooth

## » Safe and secure

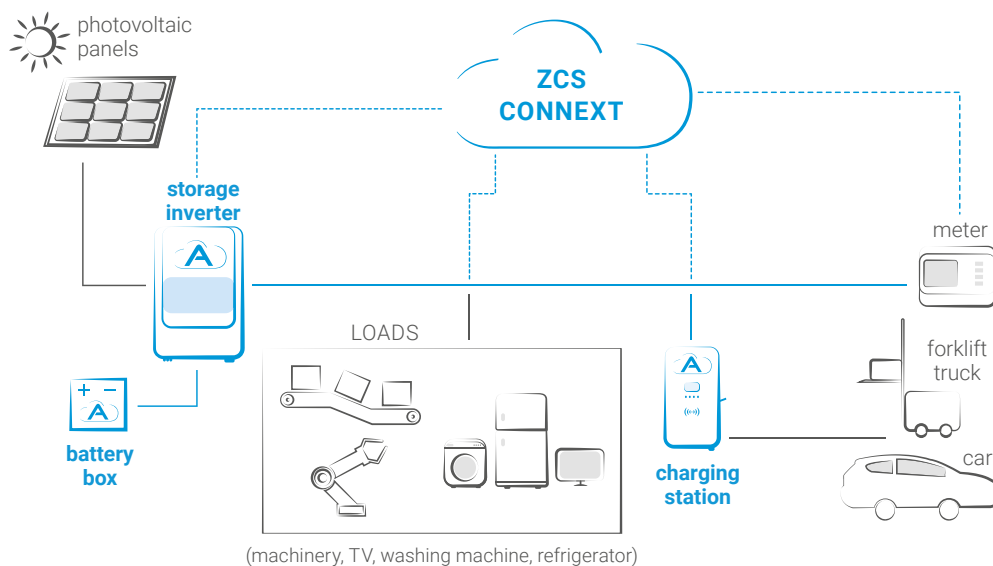
- Residual current protection 30 mA type A + 6 mA DC
- Relay adhesion protection
- Optional PEN-Fault protection

## » Flexible

- Multicoloured RGB light indication
- Ergonomic and easy-to-use housing design
- T2S socket (optional)
- Automatic switching between single-phase and three-phase (<6A)



## DOMESTIC AND COMMERCIAL USE



**TECHNICAL DATA****AC7000-AE-35****AC011K-AE-35****Input**

Power Supply	1P+N+PE	3P+N+PE
Rated Voltage	320V AC	400V AC
Rated Current	32A	16A
Frequency	50/60Hz	50/60Hz

**Output**

Output Voltage	230V AC	400V AC
Maximum Current	32A	16A
Output Power	7kW	11kW

**User Interface**

Charge Connector	Type 2 cable (Type 2 socket optional)
Cable Length	4m (7m optional)
Housing Material	Plastic PC940
LED Indicator	Green/Yellow/Red
RFID Reader	Mifare ISO/IEC 14443
Start Mode	Plug&Play/card RFID/App

**Communication**

WiFi	WiFi (2.5Ghz)
4G	Optional
Bluetooth	Yes
Ethernet	Yes
ESIM	Optional
Optional	OCPP1.6 Json (OCPP2.0 upgraded)

**Security and Safety**

RCD	30mA + 6mA DC detection
Ingress Protection	IP65
Impact Protection	IK10
Electrical Protection	Over current protection, Residual current protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over temperature protection
Certification	CE/CB/UKCA/EN303546
Certification standard	IEC 61851-1:2019 IEC 62955:2018 IEC 61851-21-2:2018 IEC62196
Warranty	2 years

**Enironment**

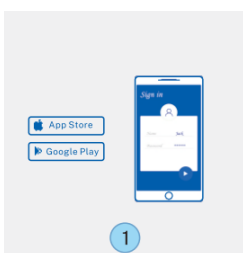
Installation	Wall-mount/Pole-mount (Optional)
Work Temperature	-30°C~+50°C
Work Humidity	5%~95%
Work Altitude	<2000m

**Package**

Product Dimension	344*201*100mm (A*L*P) Cable 344*201*135mm (A*L*P) Socket	
Package Dimension	440*340*240mm (A*L*P) Cable 400*250*210mm (A*L*P) Socket	
Net Weight	3.1kg	3.5kg
Gross Weight	3.6kg	4.1kg

Outer Package

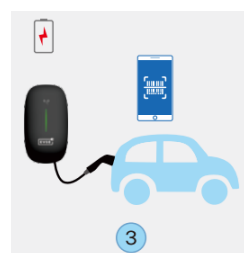
Cardboard box



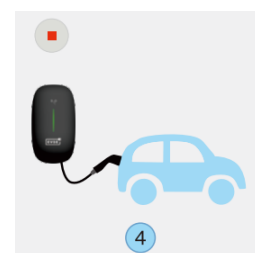
1  
Download the App  
and register.



2  
Connect the charging cable  
to the vehicle.



3  
Scan the QR code  
to start charging.



4  
Stop charging  
from the App.