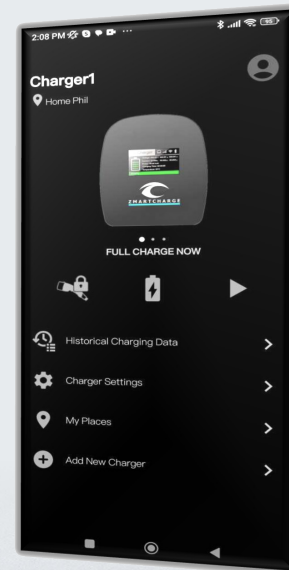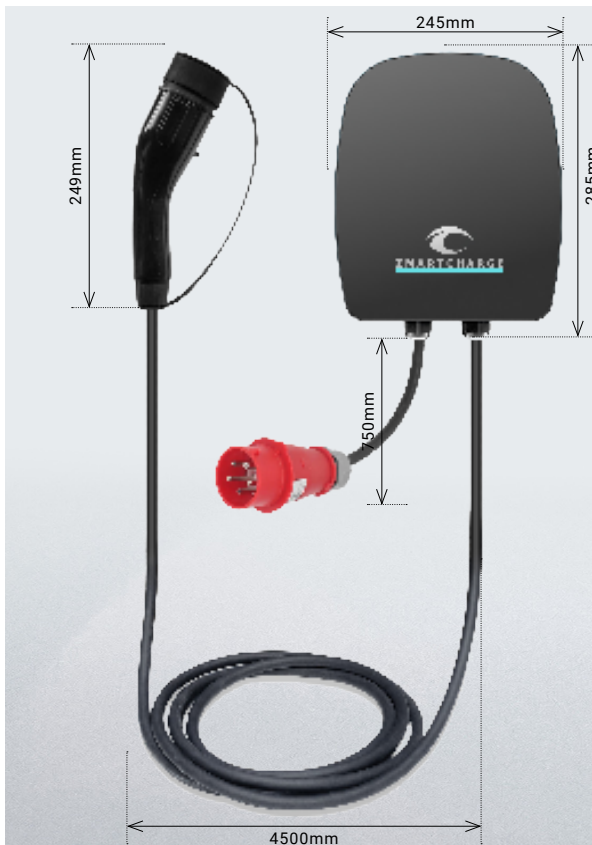# ZMARTCHARGE

WallBox AC Ensures you pay minimum on every charging

- Collects electricity prices and price area automatic
- Learns your charging pattern
- Auto-lock opens only for authorized users
- No electrician needed for installation
- Easy iOS and Android App use and setup
- Premium service program
- Load balancng management
- CE certification done by acredited test institution

VERIFICATION OF CONFORMITY — Beide Compliance Laboratory

Certificate No.: B-S2403C0631
Client ID: CC3249

Holder: ZmartCharge AS
Address: Nedre Prinsdals vei 121 B,1263,Oslo,Norway
Manufacturer: SHENZHEN HYSUN POWER CO., LIMITED
Address: Room 201, Building B, Haocheng Technology Park, No. 5, Yanshan Avenue Yanchuan, Yanluo Subdistrict,Bao'an, SHENZHEN Guangdong, P. R. China
Product: Wallbox EV Charger
Trade Mark: ZmartCharge
Model No.: WALLBOX AC,Wallbox AC Medium,WallBox AC Mini
Technical Data: 380-420V~,50/60Hz,32A,22kW
Verification to.: European Directive(s): Low Voltage Directive 2014/35/EU EN IEC 61851-1:2019 ,IEC 62955:2018

Date of issue: 2024-03-06
Expiry date: 2027-03-06

Certification Manager

Beide (Shenzhen) Product Service Limited
Address: 6F, Bldg E, Hourui 3rd Ind Zone, Xixiang, Bao'an Dist, Shenzhen, China
E-mail: admin@szbeide.com Phone: +86 0755 27454498 www.szbeide.com

ZmartCharge App	
Versions	iOS and Android
Electricity Price Area Location	Automatic dedected
Electricity Prices	Automatically collected
Historical Charging	In kWh and price
Guest Access	Unlimited
Chargers that can be controlled	Unlimited

ZMARTCHARGE

**Spend more time with your family.
ZmartCharge handles charging!**

Specifications

Basic Information	» Product Code:	WallBox AC
	» Input Voltage:	230V/380Vac±15% - 3 Phase, IT or TN is auto-selected
	» Rated Current:	6~32A
	» Rated Power:	22KW
	» Power Supply:	1, 3 or 3 Phase is auto selected
Product Specification	» Charging Type:	Level 2
	» Charging Plug:	IEC 62196-2 (Type 2)
	» Power Plug:	CEE Red-5 Pin - 32 A -Adapters for other plugs available.
	» Power Cable	$5 \times 6.0mm^2 +/- 0.5mm^2$
	» Charging Cable:	$5 \times 6.0mm^2 +/- 0.5mm^2$
APP Control	» Auto start when owner is near	
	» View historical charging records	
	» Guest access	
	» One click change from smart to charge full now	
User Interface	» LED Indicator and App	
Communication Interface	» OCPP 1.6J; Bluetooth; Wi-Fi and 4G (LTE)	
Smart Support	» Ensures maximum savings on charging, guest access and dynamic load balancing	
Working Environment	» Working Temp.:	-25°C ~ +70°C (-35°C optional)
	» Humidity:	5% ~ 95% Non-Condensing
	» IP Rate:	IP 65 for control box and IP 54 for charging plug
	» Work Altitude:	<3000m
Material Performance	» Body:	Thermoplastic; Flame Retardant Grade UL94V-0
	» Charging Plug Pin:	Pure Copper Silver Plated
	» Charging Cable:	Halogen Free; Pure Copper Core with TPU Cable Jacket
	» Mechanical Life:	>10,000 Times
Electrical Protection	» Over current protection; Residual current protection; Ground protection	
	» Surge protection; Over/Under voltage protection; Over / Under frequency protection	
	» Over temp protection; Leakage protection Type B (AC 30mA+DC 6mA)	
Dimension & Package	» Charger Size:	L285 × W245 × H88mm
	» Cable Length:	4.5Meter
	» Inner Box:	L447 × W337 × H185mm
	» Contains:	Charger, Mounting screws, Cable Hanger and user manual