

GEYER Caro Series Home Wallbox

Caro Series Home Wallbox, a 2023 Red Dot Award winner, adds elegance to any charging location, be it at home, in business settings, or semi-public areas. Solar power-compatible for eco-friendly charging, its intelligent load management system reduces grid peak pressures. Experience powerful load balancing with up to 20 chargers on a single circuit. Enjoy the flexibility of 1A grid charging, optimizing energy usage with seamless PV integration.

EU & UK Standard



Versatile

- Type 2 cable / socket
- Wall-mount / Pole-mount installation
- Three enclosure colors
- Activated by NFC

Intelligent

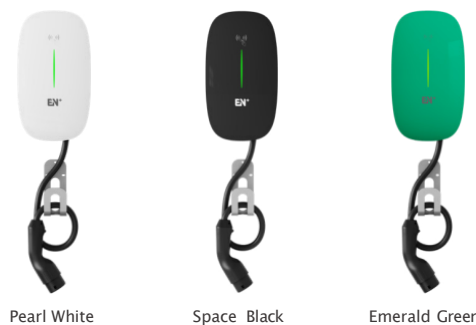
- Communications: Wi-Fi+4G+Bluetooth / Wi-Fi+Ethernet+Bluetooth
- App charging scheduling
- Dynamic load balancing with LBC

PV Compatible

- 0 emission PV charging
- Seamless integration with PV systems
- Adjustable current for optimized PV usage

Safe & Convenient

- 30mA Type A + 6mA DC
- Relay-sticking protection



UK CA EN 303 645 (UK Standard Only)

Caro Series Home Wallbox

Datasheet	Model	AC7000-AE-35	AC011K-AE-35
Electrical Specification	Power Supply	1P+N+PE	3P+N+PE
	Rated Voltage	230V AC	400V AC
	Rated Current	32A	16A
	Frequency	50/60Hz	
	Rated Power	7kW	11kW
Basic Attributes	Product Standard	EU	EU
	Charge Connector	Type 2 Cable	Type 2 Cable
	Cable Length	7m Cable	7m Cable
	Enclosure	PC943	
	Installation	Wall-mount / Pole-mount (Optional)	
Interactive Interface	LED Indicator	Green / Yellow / Red	
	RFID Reader	Mifare ISO / IEC 14443 A	
	Start Mode	Plug to Charge / RFID Card / App	
Communication	Wi-Fi & Bluetooth & Ethernet	Standard	
	Wi-Fi & Bluetooth & 4G	Optional	
	OCPP	OCPP 1.6 Json	
Safety	RCD	30mA Type A + 6mA DC	
	Ingress Protection	IP65	
	Impact Protection	IK08	
	Electrical Protection	Over current protection, Residual current protection Surge protection, Over / Under voltage protection, Over / Under frequency protection, Over temperature protection	
	Certification	CE / CB / RoHS	
	Certification Standard	IEC 61851-1:2017 EN IEC 61851-1:2019 EN IEC 61851-21-2:2021 EN IEC 61000-6-1:2019 EN IEC 61000-6-3:2007+A1 EN 300 328 V2.2.2:2019 EN 300 330 V2.1.1:2017 EN 301 489-1 V2.2.3:2019 EN 301 489-3 V2.1.1:2019 EN 301 489-17 V3.2.0:2017 EN 62311:2020 BS 7671:2018+A2:2022	
	Warranty	2 Years	
Working Environment	Operation Temperature	-30°C -+50°C	
	Work Humidity	5%-95%	
	Work Altitude	≤2000m	
Package	Product Dimension	344*192*100mm (H*W*D) Cable	
	Package Dimension	430*330*235mm (L*W*H) Cable	
	Net Weight	4kg	4kg
	Gross Weight	5kg	6kg
	External Package	Carton	