



EV City Alvis Home Charger

Innovative

- Minimal size, streamline design
- Home use with intelligent App control

Secure and Safe

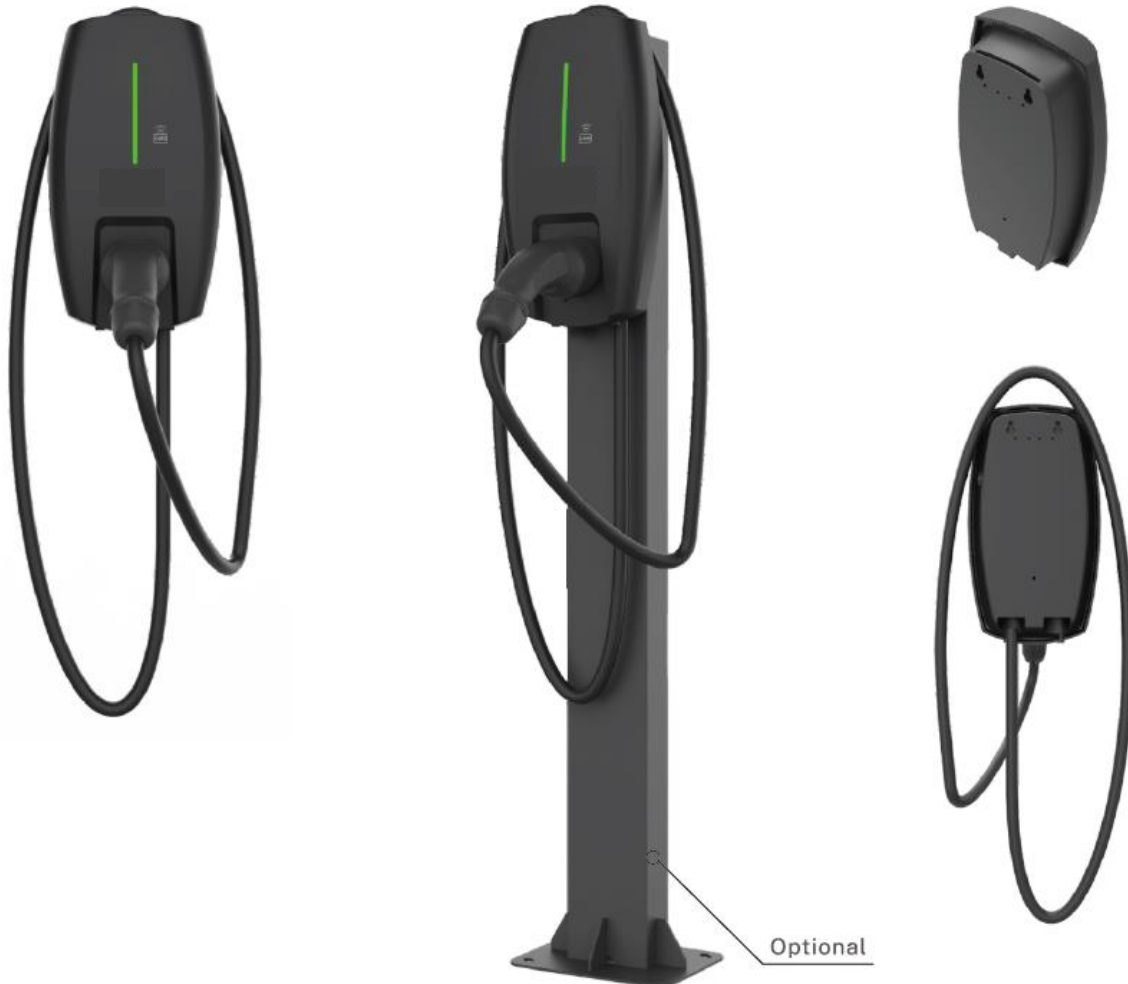
- 6mA DC residual current protection
- Anti-welding protection

Intelligent

- Wireless communication (WiFi/Bluetooth)
- OCPP communication protocol with CMS
- Smart charge / Scheduled charge by App

Flexible

- Type 1 / Type 2 charging cable
- App operation / RFID authentication / Plug & Play
- Wall-mount / Floor-stand installation



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Datasheet	Model	EVCT-AC007K-25	EVCT-AC011K-25
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 Voltage	230V AC	400V AC
	Maximum Current	32A	16A
	Rated Power	7kW	11kW
User Interface	Charge Connector	Type 2 cable	
	Cable Length	4m	
	Enclosure	Plastic PC940	
	LED Indicator	Green/Yellow/Red	
	RFID Reader	Mifare ISO/IEC 14443 A	
	Start Mode	Plug&Play/RFID/App	
	Emergency Stop	No	
Communication	Wifi	Yes	
	Bluetooth	No	
	OCCP	OCCP 1.6 Json (OCCP 2.0 upgradable)	
	Energy Meter	No	
Safety	RCD	6mA DC	
	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	
	Certification Standard	EN IEC 61851-1:2019, IEC 61851-1:2017, IEC61851-21-2:2018	
	Warranty	2 years	
	Installation	Wall-mount/Pole-mount (Optional)	
Environment	Work Temperature	-30°C ~ +50°C	
	Work Humidity	5% ~ 95%	
	Work Altitude	<2000m	

