

Technical Parameters

Model (CCS, USA, GBT)	SkyElite-7K/22K
-----------------------	-----------------

Structure Appearance

Dimension (W/H/D)	220*330*100mm
Installation method	wall-mounted
Wiring method	Bottom line in, bottom line out
Weight	7.5KG
Number of Outputs	1
Output type	Type 2
Cable length	5 m

Electric Parameter

Input voltage	220Vac (7kW) / 380Vac (22kW) $\pm 10\%$
Input frequency	50/60 Hz
Output voltage	380Vac $\pm 10\%$
Rated power	220Vac (7kW) / 380Vac (22kW) $\pm 10\%$
Output current	32A

Feature Design

Network method	LAN / WIFI / 4G
Communication Protocol	OCPP1.6J with ethernet / 4G / WiFi
LCD Display	4.3 inch touch screen
Language	English
Start method	RFID / APP
RCD Type	Type A+DC 6mA

Environment Parameter

Applicable Scene	Indoor / Outdoor
Operating temperature	-20°C ~ +60°C
Storage temperature	-40°C ~ +70°C
Operating humidity	$\leq 95\%$ non-condensing
Acoustic noise	$\leq 55\text{dB}$
Maximum altitude	Up to 2000m
Cooling method	Air cooled
Protection level	IP55, Ik10

Safe design

Reference standard	CE & IEC 61851
Protection design	Overvoltage, undervoltage, short circuit, overload, Earth, leakage, surge, over-temp, lightning



1. Best in Class Value

Best-in-class value, safety and performance for commercial and residential EV charging applications.



2. Flexible Installation

Wall mounted or floor standing, tailored to workplaces, apartments, hospitality venues and public charging locations.



3. Payment Gateway Enabled

Perfect for destination charging environments with support for RFID, app-based access and payment platform integration.



4. Compact Design

Compact in design but packed with features including OCPP connectivity, RFID authentication and remote monitoring.