

# **Commercial EV Charger**

200~400kw DC Charger

## Product Features

200 ~ 1000V DC constant output power

Boasts a high protection grade of IP54

Single charger with dual outputs

7-inch touch screen display provides users with a better interactive experience.

Support online operation and management, real-time monitoring of equipment status, customised tariff table (OCPP communication).



### $\infty$ Main function

QR-code/BLE/Card/Plug and Charge 7 inch touch screen display OCPP 1.6J/2.0J (Optional) BLE + Eth/Wi-Fi/4G (Optional) Ethernet RJ-45/4G CE Certification IP 54



#### **Commercial EV Charger**

#### **Main Performance And Characteristics**

Parameters	Model	200/220/240/260/280/300/400kw
Input	Power Supply	3P+N+PE
	Voltage	415VAC±20%
	Current	278/306/334/362/390/417/556A
	Frequency	50Hz±10%
Output	Voltage	200 ~ 1000VDC
	Max Current	CCS2: 200A; CHAdeMo: 125A; GB/T:250A; (Up To Two Charging Guns)
	Rated Power	200~400kw
User Intrface	Charge Plug	CCS2, GB/T, Or CHAdeMo (Optional)
	Cable Length	5 Meters (Include Connector)
	Enclosure	Galvanised Steel
	LED Indicator	Green/Yellow/Blue/Red
	LCD Display	7.0" Touchable LCD Display
	RFID Card Reader	Yes
	POS Terminal	Optional
	Start Method	RFID/QR-Code/Card Read/Plug And Charge
Communication	Communication	Ethernet/4G (Optional)
	Protocol	OCPP1.6J/2.0J (Optional)
Electrical Performance	Efficiency	≥96% At Nominal Output Power
	Power Factor	≥0.99(Rated Load)
	THD Value	≤5%
	Ripple Coefficient	≤1%(Peak To Peak)
Safety	Energy Meter	MID (PTB Optional)
	Emergency Stop	Yes (Mushroom Headed Type)
	RCD	Type A
	Protection Grade	IP54
	Electrical Protection	Over-Current, Leakage, Short Circuit, Grounding, Lightning, Under-Voltage, Over-Voltage And Over-Temperature
	Certification	CE, RCM
	Standard	EN/IEC 61851-1, EN/IEC 61851-23, IEC 61851-24, EN/IEC 61851-21-1
Working Environment	Installation	Floor Mounted
	Cooling	Force Air Cooling
	Noise	65dB
	Temperature Range	Working At: −30 ~ 55℃
	Working Humidity	95% (Non-Condensation)
	Altitude	≤2000m
Package	Product Size	1400*800*1900mm(W*D*H)
	N.W.	230kg
Others	Packaging Material	Wooden Box
	Warranty	2 Years