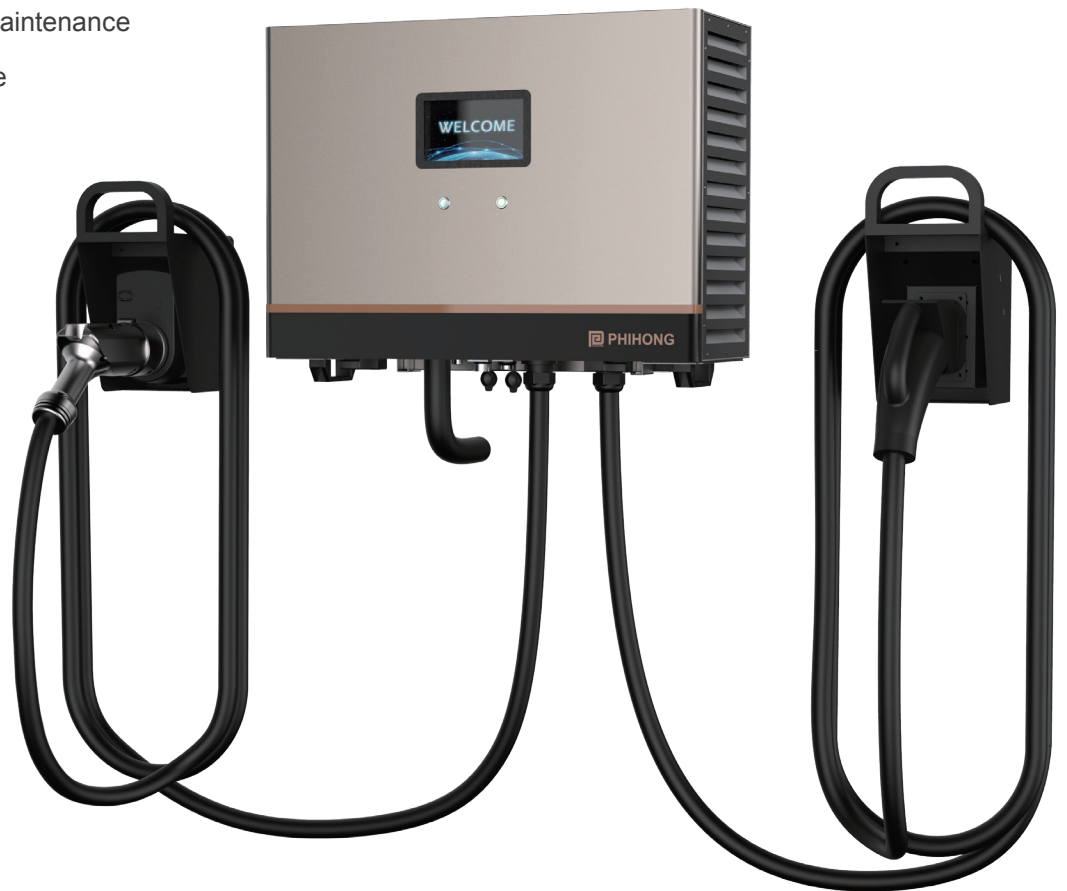




25kW DC Charger

Features

- 25kW Multi-Standards DC Quick Charger supporting CCS Combo and CHAdeMO
- GB/T 20234.1,3, CCS1 combo, CCS2 combo, CHAdeMO 65A DC charging connector
- Intelligent RFID card reader, ISO14443A (M1/MIFARE Card)
- 5" LCD screen and user-friendly interface
- Ethernet, WiFi(optional), 2G/3G/4G(optional)
- Efficiency>94.5% at nominal output power
- Easy installation and maintenance
- Customization available
- PF>0.99 (APFC)
- OCPP1.6 JSON
- IK10, IP54



Applications

- Highway gas / service station
- Parking garage
- Commercial fleet operators
- EV infrastructure operators and service providers
- EV dealer workshops

Category		DW Series	
Model No.		DW25 (NA)	
AC Input	Input Rating	480 Vac +10%/-15%	277 Vac +10%/-15%
	AC Input Connection	3P + N + PE (Wye configuration)	L + N + PE
	Max. Input Power	27kVA	
	Frequency (Hz)	50 / 60	
	Power Factor	>0.99 @ full load	
	Efficiency (%)	94.8	
DC Output	Output Voltage Range	150~500Vdc (CHAdeMO) / 150~950Vdc (CCS 1)	
	Max. Output Current	50A@500V / 26A@950V	
	Max. Output Power (kW)	25	
	Voltage Accuracy (%)	± 1	
	Current Accuracy (%)	± 1	
User Interface & Control	Display	7" IPC	
	Push Buttons	Emergency Stop	
	User Authentication	RFID System ISO / IEC14443A/B	
Communication	External	WiFi, 3G/4G (Optional) / Ethernet	
	Internal	CANbus / RS485	
Environmental	Operating Temperature (°C)	-30 ~ 50	
	Humidity (%)	5 ~ 90 RH, non-condensing	
	Altitude (m)	≤ 2000m	
	IP Level	IP54	
	Cooling Method	Fan cooling	
Mechanical	Dimension (WxDxH mm)	660 x 255 x 490	
	Weight (kg)	60	
	Cable Length (m)	4 (CHAdeMO) / 4 (CCS 1) / 4 (GBT)	
Protection	Input Protection	OVP, OCP, OPP, OTP, UVP, Residual current detection, Surge protection, Cabinet-open detection (rear door)	
	Output Protection	SCP, OCP, OVP, LVP, OTP, Residual current detection	
Regulation	Certificate	UL2202, UL2231	
	Safety	UL/cUL	
	Charging Interface	CHAdeMO 1.2, ISO15118, DIN 70121, GB/T 20234.3-2015	