

DC 400

Public Charger

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400kW Highpower Charging

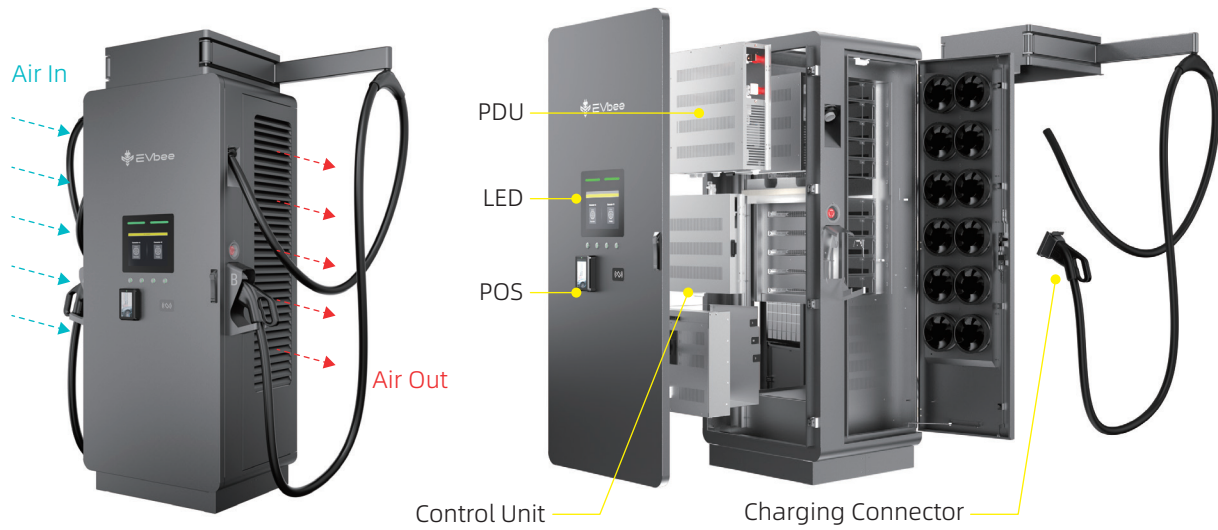
Designed for highway, city corridor, HPC stations, truck, bus, boat, mining vehicle charging, transportation hub and 10~20 minutes refill.



Modular Design

Intended Use

The integrated DC charger is suitable for urban public charging stations, urban public charging power stations, parking lots, shopping malls, power business locations, inter-city highways, road charging stations and other situations that demand DC fast charging.



400kW Fast Charging

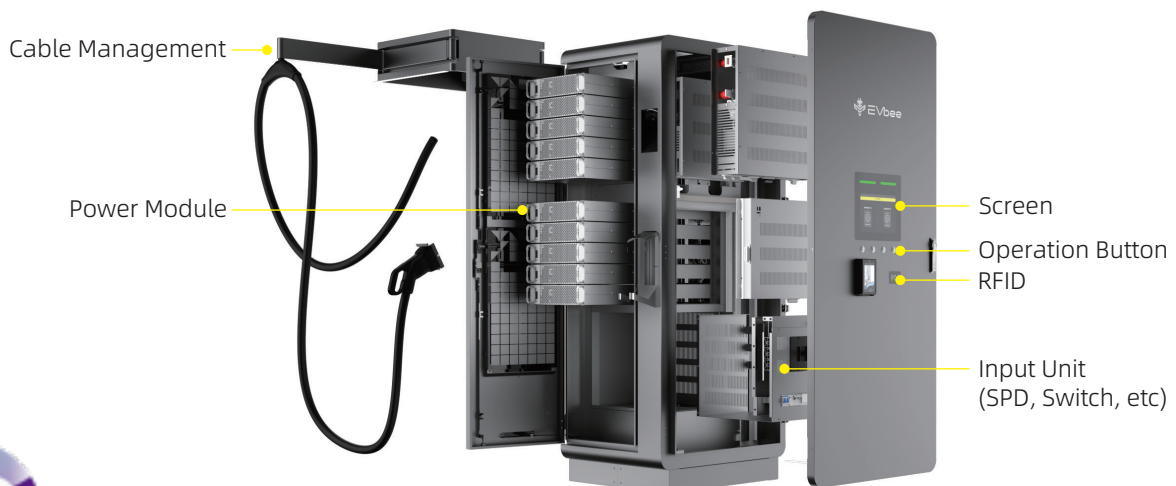
- 400kW DC charging with a future-proof output of up to 500A & 1000V.

Scalable Power Levels

- 120kW - 400kW modular fast charging station with scalable modules to fit any situation.
- Starts at 120kW, expandable up to 400kW with added power modules.

Smart Allocation & Parallel DC Charging

Modular Design for Easy Maintenance



Features



Application Scenarios

- Highway, city corridor, HPC stations
- Truck, bus, boat, mining vehicle charging
- Transportation hub
- 10~20 minutes refill



Key Features

- 400kW highpower charging
- 160-40-40-160 flexible allocation, for parallel DC charging
- 350A output without liquid cooling
- Optional cable management



Customer Value

- Ultra fast charging
- Easy installation and maintenance
- Dual uplink, remote diagnosis, high uptime

Technical Data

Key Item	Specification
Power	120/160/200/240/280/320/360/400kW
Input Voltage	400V +/-10% (3P+N+PE)
Output Voltage	150~1000V DC
Output Current	up to 500A (rated 375A, 500A for 30 mins 25C)
Connector	2*CCS2
Cable Length	5m (option 7,10m)
Screen	10,1" LCD
Authorization	RFID (ISO 14443A/B Mifare)
Plug & Charge	ISO 15118 PnC
Temperature Monitor	Smart monitor and adjustment
Communication	LAN/4G/WiFi, OCPP1.6j
Protection Level	IP54
Protection	RCD 30mA Type A, UVP, OVP, Surge protection, Ground fault, OCP, Control pilot fault, Residual current protection, OTP, Relay welding detection, MCU function fault detection
Size	800*1900*650mm

Note: Comply with IEC61851-1:2017:1, IEC62196-2:2016 and related standards.





Charging Made Carefree



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