

DC Charging Station-WDM

Product Introduction

As a professional new energy vehicle parts supplier, AUPINS is committed to providing services to achieve sustainable development of the electric vehicle (EV) industry. This wall-movable DC charging station is designed to meet the fast charging needs of electric vehicle users in different scenarios. This DC charging station integrates advanced DC fast charging technology, which is efficient, flexible, and convenient, and provides strong endurance support for electric vehicles.



Product Features

- Patented appearance design, the product is small and light
- Meet the protection level for outdoor use
- More efficient heat dissipation and more stable and reliable product performance
- Plug and play, swipe card plus password, and schedule charging;
- Credit card, VIN code, WeChat, Alipay code scanning, mobile APP, mini program, etc
- OCPP can be configured as a foreign language version

Technical performances

01 Mechanical Performance

Display: 7-inch color LCD
 Input cable length: 0m (customizable)
 Cable length: 5m (customizable)
 Number of guns: one/two (CCS-1/CCS-2/CHAdeMO/GBT)
 Charging mode: fast or slow charging, automatic switching
 Charging mode: ARD/APP/manual
 Weight: 35KG/45KG
 Size(mm): 475*220*665
 Interface standard: CCS /CHADEMO /GB/T
 Standard configuration: CAN/485
 Ethernet optional configuration: GPRS/4G

02 Electrical performance

Output power: 20KW/30KW
 Output voltage : 200-750V (200-1000V optional)
 Output current: 50A /100A
 Input voltage: AC 380V±20%
 Input current: 30A/45A
 Frequency: 50/60 Hz

03 Environmental performance

Operating temperature : -25°C~+50°C (derating above 50°C)
 Protection level: IP 54
 Altitude: 2000m
 Working relative humidity: RH≤95%

Performance Specifications

DC Charging Station-WDM					
Code	Type	Output power(KW)	Output current(A)	Input current(A)	Display
19001	AP-TA-DC-20WDM	20	50	30	7-inch color LCD
19002	AP-TA-DC-30WDM	30	100	45	

Charging protocol: GBT27930/CHADEMO 2.0/ DIN 70121 OCPP 1.6(JSON)/ISO 15118