

DC charging station-FQ

Product Introduction

As a professional supplier of new energy vehicle charging accessories, AUPINS is committed to providing services to achieve sustainable development of the electric vehicle (EV) industry. AUPINS's DC charging station has a built-in intelligent system that supports remote monitoring and operation. The charging status is clear at a glance and easy to operate. It is compatible with most electric vehicle brands and models on the market, automatically matching charging solutions to ensure charging efficiency.



Product Features

- Fashion patented design
- Meet the protection level for outdoor use
- Applicable to more models, compatible with DC input, and has wider application scenarios
- Configurable plug-and-play, card swipe plus password, scheduled charging
- Connect to OCPP/cloud fast charging to achieve commercial OEM+ODM
- Complete safety protection, the AC side can be disconnected in case of emergency shutdown, which is more reliable

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:358KG/368KG
 Size(mm):197*97*67
 Interface standard : CCS /CHADEMO /GB/T
 Standard configuration: CAN/485
 Ethernet optional configuration: GPRS/4G

02 Electrical performance

Output power: 160KW/180KW
 Output voltage : 200-750V (200-1000V optional)
 Output current: 200A/250A
 Input voltage: AC 380V±20%
 Input current: 0-230A/0-285A
 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 floor-FD					
Code	Type	Output power(KW)	Output current(A)	Input current(A)	Display
22001	AP-TA-DC-160FQ	160	200	0-230	7-inch color touchscreen
22002	AP-TA-DC-180FQ	180	250	0-285	

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