

DC movable charger-MD

Product Introduction

AUPINS is 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. This DC movable electric vehicle charger adopts multiple safety measures, including over-current protection, over-voltage protection, short-circuit protection, leakage protection, etc., to ensure safe and reliable charging.



Product Features

- Easy to carry, small size, and lightweight
- Unique patented technology, high protection level for outdoor use, and high heat dissipation efficiency
- Support CCS-2/CCS-1/CHAdeMO connector (socket) optional
- Support Ethernet or wireless communication
- Exquisite appearance, simple operation, and easy installation
- Interactive interface, 5-inch screen

Technical performances

01 Mechanical Performance

| | |
|--------------------|-------------------------|
| Display | 5-inch display |
| Input cable length | 0m (customizable) |
| Cable length | 3m (customizable) |
| Weight | 20KG/25KG/28KG |
| Size (mm) | 450*150*310/500*200*320 |
| Certification | CE, ROHS |
| Interface standard | CCS /CHADEMO /GB/T |

02 Electrical performance

| | |
|------------------|-------------------------------|
| Output power | 7KW/14KW/15KW/20KW/30KW |
| Output voltage | 200-750V (200-1000V optional) |
| Output current | 20A/25A-37A/33A-50A/75A- 100A |
| Input voltage | 220V-480V |
| Input current | 25A/32A/45A |
| Input connection | P+N+PE/ 3P+N+PE |
| Frequency | 50/60 Hz |

03 Environmental performance

| | |
|---------------------------|-------------|
| Operating temperature | -20°C~+50°C |
| Protection level | IP54 |
| Altitude | <2000m |
| Working relative humidity | RH≤95% |

Performance Specifications

| DC movable charger-MD | | | | | |
|-----------------------|---------------|------------------|-------------------|------------------|----------------|
| Code | Type | Output power(KW) | Output current(A) | Input current(A) | Display |
| 17001 | AP-TA-DC-7MD | 7 | 20 | 32 | 5-inch display |
| 17002 | AP-TA-DC-14MD | 14 | 20 | 32 | |
| 17003 | AP-TA-DC-15MD | 15 | 25/37 | 25 | |
| 17004 | AP-TA-DC-20MD | 20 | 32 | 32 | |
| 17005 | AP-TA-DC-30MD | 30 | 16 | 45 | |

Charging protocol: GBT27930/CHADEMO 2.0/ DIN 70121 OCPP 1.6(JSON)/ISO15118

Wall DC Charger-WD

Product Introduction

AUPINS is a professional supplier of new energy vehicle charging accessories, AUPINS is committed to providing services for the sustainable development of the electric vehicle (EV) industry. This Wall DC electric vehicle charger supports most electric vehicle brands and models on the market, and can automatically match and start the charging process. At the same time, we also use multiple safety protection mechanisms, including over-current protection, over-voltage protection, short-circuit protection, and leakage protection.



Product Features

- Protection level up to IP54, moisture-proof and waterproof
- Fully compatible with all electric vehicles on the market
- Support Ethernet, 4G and WIFI wireless communication
- Plug and play, swipe card plus password, scheduled charging
- OCPP can be configured as a foreign language version
- Can be used for home or business

Technical performances

01 Mechanical Performance

| | |
|--------------------|---------------------------------|
| Display | 5-inch display |
| Input cable length | 0m (customizable) |
| Cable length | 3m (customizable) |
| Weight | 44KG/56KG/70KG |
| Size (mm) | 450*150*310/500*230*700/600*270 |
| | *830 |
| Interface standard | CCS /CHADEMO /GB/T |

02 Electrical performance

| | |
|------------------|-------------------------------|
| Output power | 20KW/30KW/40KW |
| Output voltage | 200-750V (200-1000V optional) |
| Output current | 60A/100A/133A |
| Input voltage | 260-475V |
| Input current | 25A/32A |
| Input connection | 3P+N+PE |
| Frequency | 50/60 Hz |

03 Environmental performance

| | |
|---------------------------|-------------|
| Operating temperature | -20°C~+50°C |
| Protection level | IP54 |
| Altitude | <2000m |
| Working relative humidity | RH ≤ 95% |

Performance Specifications

| Wall DC Charger-WD | | | | | |
|--------------------|---------------|------------------|-------------------|------------------|----------------|
| Code | Type | Output power(KW) | Output current(A) | Input current(A) | Display |
| 18001 | AP-TA-DC-20WD | 20 | 60 | 32 | 5-inch display |
| 18002 | AP-TA-DC-30WD | 30 | 100 | 25 | |
| 18003 | AP-TA-DC-40WD | 40 | 133 | 32 | |

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

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

DC charging station-DD

Product Introduction

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



Product Features

- Low standby power consumption, the whole machine standby power consumption is less than 5w, reducing operating costs
- Applicable to more models, compatible with DC input, and has wider application scenarios
- Automatically adjust voltage and current to cooperate with electric vehicle BMS
- Connect to OCPP/cloud fast charging to achieve commercial OEM+ODM
- Support QR code scanning and card swiping operations
- 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 touchscreen
 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): 720*450*1600/730*500*1700
 Interface standard : CCS /CHADEMO /GB/T
 Standard configuration: CAN/485
 Ethernet optional configuration: GPRS/4G

02 Electrical performance

Output power: 40KW/60KW/80KW
 Output voltage : 200-750V (200-1000V optional)
 Output current: 0-133A/0-200A/0-250A
 Input voltage: AC 380V±20%
 Input current: 0-64A/0-116A/0-134A
 Frequency: 50/60 Hz

03 Environmental performance

Operating temperature : -20°C~+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 |
| 20001 | AP-TA-DC-40DD | 40 | 0-133 | 0-64 | 7-inch color touchscreen |
| 20002 | AP-TA-DC-60DD | 60 | 0-200 | 0-116 | |
| 20003 | AP-TA-DC-80DD | 80 | 0-250 | 0-134 | |

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

DC charging station floor-FD

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. This floor DC charging station of AUPINS is designed to meet the fast charging needs of electric vehicle users in different scenarios. This charging station integrates advanced DC fast charging technology, which is efficient, flexible and convenient, and provides strong endurance support for electric vehicles.



Product Features

- Low standby power consumption, the whole machine standby power consumption is less than 5w, reducing operating costs
- Applicable to more models, compatible with DC input, and has wider application scenarios
- Automatically adjust voltage and current to cooperate with electric vehicle BMS.
- Connect with OCPP/cloud fast charging to achieve commercial OEM+ODM
- Support scanning code and swiping card
- 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 touchscreen
 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: 200KG/230KG/310KG/320KG
 Size(mm): 730*500*1700
 Interface standard: CCS /CHADEMO /GB/T
 Standard configuration: CAN/485
 Ethernet optional configuration: GPRS/4G

02 Electrical performance

Output power: 80KW/120KW/150KW/180KW/240KW
 Output voltage : 200-750V (200-1000V optional)
 Output current: 200A/0-250A
 Input voltage: AC 380V±20%
 Input current: 125A/190A/230A/285A/400A
 Frequency: 50/60 Hz

03 Environmental performance

Operating temperature : -20°C~+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 |
| 21001 | AP-TA-DC-80FD | 80 | 200 | 125 | 7-inch color touchscreen |
| 21002 | AP-TA-DC-120FD | 120 | 0-250 | 190 | |
| 21003 | AP-TA-DC-150FD | 150 | 0-250 | 230 | |
| 21004 | AP-TA-DC-180FD | 180 | 0-250 | 285 | |
| 21005 | AP-TA-DC-240FD | 240 | 0-250 | 400 | |

Charging protocol: GBT27930/CHADEMO 2.0/ DIN 70121 OCPP 1.6 (JSON)/ISO15118

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

DC charging station-FX

Product Introduction

As a professional new energy vehicle parts supplier, AUPINS is committed to providing services for the sustainable development of the electric vehicle (EV) industry. This DC charging station supports most electric vehicle brands and models on the market, and can automatically match and start the charging process. At the same time, we also use multiple safety protection mechanisms, including over-current protection, over-voltage protection, short-circuit protection, and leakage protection.



Product Features

- Low standby power consumption, the whole machine standby power consumption is less than 5w, reducing operating costs
- Unique patented technology, meeting 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 touchscreen
 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: 320KG
 Size(mm): 730*500*1700
 Interface standard : CCS /CHADEMO /GB/T
 Standard configuration: CAN/485
 Ethernet optional configuration: GPRS/4G

02 Electrical performance

Output power: 240KW
 Output voltage : 200-750V (200-1000V optional)
 Output current : 0-250A
 Input voltage: AC 380V±20%
 Input current: 400A
 Frequency: 50/60 Hz

03 Environmental performance

Operating temperature : -20°C~+50°C
 Protection level: IP 54
 Altitude: 2000m
 Working relative humidity: RH≤95%

Performance Specifications

| DC charging station-FX | | | | | |
|------------------------|----------------|------------------|-------------------|------------------|--------------------------|
| Code | Type | Output power(KW) | Output current(A) | Input current(A) | Display |
| 23001 | AP-TA-DC-240FX | 240 | 0-250 | 400 | 7-inch color touchscreen |

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