

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