

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

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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