

Level 2 Portable EV Charger



MD-PA-10A , MD-PA-16A
MD-PA-32A , MD-PA-40A



MD-PE-8A , MD-PE-10A
MD-PE-16A , MD-PE-32A

Specification:

For the wall side plug: We can install the wall side plug according different countries situation:

AU Market-----AU/NZ Plug

UK Market-----3Pin UK Plug

EU Market-----EU Schuko Plug , Blue CEE Plug ,Red CEE Plug etc.

North American Market-----NEMA 5-15,6-15,6-20, 10-30, 6-50,10-50, 14-30,14-50 Plug etc.

Other Market----- Japan Plug ,South Africa Plug ,Thailand Plug ,Israel Plug ,Demark Plug etc.

Electrical Performance

Item	Level 2 EV Charger Cable (Adjustable or Fixed)			
Product Model	MD-PA-10A MD-PE-10A	MD-PA-16A MD-PE-16A	MD-PA-32A MD-PE-32A	MD-PA-40A
Rated Current	6A / 8A / 10A (Adjustable or Fixed)	6A / 8A / 10A / 13A / 16A (Adjustable or Fixed)	10A / 16A / 20A / 24A / 32A (Adjustable or Fixed)	16A / 20A / 24A / 32A / 40A (Adjustable or Fixed)
Operation Voltage	AC 110V~250 V			
Rate Frequency	50Hz / 60Hz			
Leakage Protection	Type A RCD or Type A RCD+DC 6mA (Optional)			
Withstand Voltage	2000V			
Contact Resistance	0.5mΩ Max			
Shell Material	PC Material			
Flame Retardant Grade	UL94 V-0			
Operating Temperature	-25°C ~ +55°C			
Storage Temperature	-40°C ~ +80°C			
Waterproof Protection	IP67 (Outdoor or Indoor)			
EV Control Box Size	220mm (L) X 100mm (W) X 56mm (H)			
LCD Display	Temperature, Charging Time, Actual Current, Actual Voltage, Actual Charging Power Delay Time			
New Function	Delayed Charging + Current Switching			
Standard	IEC 62752 , IEC 61851			
Certification	TUV,UL ,CE Approved			
Protection	1.Leakage Current Protection 3.Over Voltage Protection 5.Over Temperature Protection 7.Short Circuit Protection 9.Overload Protection (self-checking recover) 2. Over Current Protection 4. Under Voltage Protection 6. Low Temperature Protection 8. Surge Protection			