




# Model M4DP-DC



 IP55 / IK10


 CCS2

 ISO15118-2

 Wall-mounted Or Pedestal

 OCPP1.6 J/OCPP2.0.1 Upgradeable

 Own Desinged Control Board

 Wi-Fi or 3G/4G Optional



Model Name		M4DP-DC240/360/480/720kW
<b>Power Bank</b>		
Phases /Lines	3P+PE+N	
Voltage	3P 400Vac(±10%)	
Frequency	50/60Hz	
Dimension(W×D×H)	1800mm*1100mm*2300mm	
Power factor	0.99	
Peak efficiency	≥96%(Full load)	
THDi	<5%	
Weight	≤900kg	
Cable Length	Standard: 5m; Option: 7m	
Emergency Button	Yes	
Grounding type	TN-S, TT	
<b>General</b>		
Enclosure material	Stainless steel	
IP and IK rating	IP55/IK10	
Operational altitude	<2000m	
Operating temperature	-25 C to +50 C (Full power)	
Temperature derating	Up to 50 C : 100% power 50-65 C , linear power limit, 65 C or more, module shutdown protection.	
Storage temperature range	-30 C to +70 C	
Humidity	5%~95% Rh non-condensing	
EMC	Class A(industrial)	
Protection	Input overvoltage protection; Output undervoltage protection; Short circuit protection; Overcurrent protection; Overtemperature protection; Current surge protection; Emergency stop protection, etc.	
<b>Charging Terminals</b>		
Connector options	CCS2 or CHAdeMO	
Number of connectors	4, 6, 8 or 12	
Output voltage	200~1000V	
Constant voltage range	300~1000V	
Rated & Maximum current per connector	200A/300A/350A	
Cable length	5m, 7m(optional)	
Screen	7" HD touch screen	
Dimensions	W480mm*zd800mm*H2100mm	
Load sharing	Flexible load distribution according to user requirement	
Incremental unit for output power distribution	60kW	
Payment method	RFID/APP/POS Machine	
Peak efficiency	96%	
Communication interface	4G / LAN / RS485	
Language	English(Support customizing other languages)	
Communication protocol	OCPP1.6J	