



Electric Vehicle Fast DC Charger



Optional Charging Interface
CCS1/CCS2/CHAdeMO support



OCPP Support



Identity verification
RFID/APP/customer identification support



Multiple Charging Mode
Auto full charge/Charge time/
Charge Energy/Payment



Intelligent Display
User friendly interface with
7" TFT touch screen LCD



Wired/Wireless network
Ethernet/3G/4G/WiFi support

Application Place



Charging Station



Parking lot



Highway Rest Area



Hypermarket



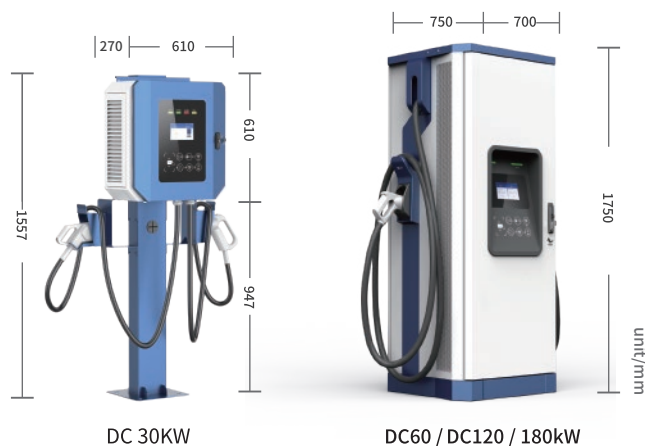
Tourist attractions



Business fleet

Specification					
		F-DAFD-030	F-DAFD-060	F-DAFD-120	F-DAFD-180
Input parameters	AC Voltage	3-phases , AC380V / 400V			
	AC Frequency	50HZ / 60HZ			
	Max input current	48A	98A	194A	291A
	Power Factor	≥0.99			
Output parameters	Output Voltage	CHAdEMO (200~500VDC) / CCS(150~1000VDC)			
	Max DC output current	75A (One gun)	150A (One gun)	One Gun Max /200A(Standard) / 300A(Optional)	
	Max system efficiency	>=94%	>=94%	>=94%	>=94%
	Max DC output power	30kW	60kW	120kW	180kW
Mechanic parameters					
Charging interface		CCS1 / CCS2 / CHAdEMO			
Cable Length(m)		5m			
Dimension		W610*H610*D270 mm	W700*H1750*D750 mm	W700*H1750*D750 mm	W700*H1750*D750 mm
Weight (excluding power module and stand base)		62 KG	290 KG	290 KG	290 KG
Function and Interface					
HMI		7" TFT Touch Screen LCD			
Metering		Emergency Shutdown			
Charging and Billing Modes		Auto full charge/Charge time/Charge energy/Payment			
Identity verification		RFID/APP/Identity verification			
Protection					
Protection function		Overcurrent protection, Short circuit protection, Overvoltage protection, Undervoltage protection Insulation monitoring, Protect Earth connect monitoring, Reverse polarity protection, Over temperature protection.			
Working environment					
Ambient temperature		-20℃~+45℃	-30℃ ~ +45℃	-30℃ ~ +45℃	-25℃ ~ +50℃
Storage temperature		-40℃ ~ +70℃	-40℃ ~ +70℃	-40℃ ~ +70℃	-40℃ ~ +70℃
Protection Class		IP55	IP55	IP55	IP55
Working humidity		5%~95% relative humidity, Non-condensing			
Working altitude		Under 2000m			
Certification					
Charging Standard		TUV /CE	TUV /CE	TUV / CE	TUV / CE
Communication		Ethernet /3G / 4G / WiFi / OCPP1.6			

*Specifications may be changed as a result of innovation and improvement and further notice may not be given.



DC 30kW

DC60 / DC120 / 180kW

