



Features

► Security

Three-layer security system covering AC side/power module/DC side with full protection

Multiple protection mechanisms, complete electrical safety detection and protection solutions

► Reliable

IP54 protection grade, using international and domestic first-class components

With the function of information recording, event recording maintenance while power-down

► Flexible

Multiple communication methods with flexible network modules

Multiple charging modes by amount, by time, by power and automatically filled

Multiple payment methods in support of IC card and account passwords

► Convenient

Using touch LCD screen to prompt the whole process of operation

Real-time display of working status, easy to set parameters



120kW DC Charger

PRS-7576 Series		Parameter
Input&Output	Power Supply	3P+N+PE
	Input Voltage	AC 380~400V
	Input Frequency	50/60HZ
	Rated Power	120kW
	Output Voltage Range	150-1000V
	Constant Power Range	300V-1000V
	Rated Output Current	120A
	Charging Interface	CCS2
	Number of Connector	2
	Cable Length	5m
	Efficiency	≥94%
	Standby Power	<n×50W, (n denotes the number of connection)
	Communication & Interface	Display
Payment		RFID Cards
Networking		Ethernet/ RS485/CAN/ 4G
LED Indicator		Green/Yellow/Red
Emergency Stop		Yes
Safety	Protection	Over/Under voltage Protection, Over-current Protection, Short Circuit Protection, Ground Protection, Over-Temp Protection, Lightning Protection
	Certification	CE
	Certification Standard	EN/EC61851-1:2017,EN/EC61851-23:2014
	Ingress Protection	IP54
	RCD	Type A
Working Environment	Operation Temperature	-20°C~+55°C
	Storage Temperature	-40°C~+60°C
	Operation Attitude	<2000m
	Operation Humidity	5%~95% (Without Condensation)
	Installation	Floor-stand
	Cooling Methods	Fan Cooling
Mechanical	Structural Type	Integrated
	Dimension	1900mm*700mm*550mm* (L*W*H)
	Weight	400KG

