

50kw

POWER SOLID
DC FAST CHARGING STATION



General Features

- The structure layout is reasonable, beautiful and simple
- Flexible power distribution to meet diverse needs
- Excellent protection and strong environmental adaptability
- Standby energy saving, charging efficiency
- The air duct is isolated, and the heat dissipation is efficient and stable
- Wide range of application scenarios, covering all types of models
- Individual appearance, silk screen customization
- Safe and dustproof
- A variety of data, intelligent display

Specifications

Power	50KW
Input voltage	400VAC \pm 10%, 3-Phase+N+PE
Max output current	167A
Output voltage	200-1000VDC
Factor	>0.98 (50%~100%)
frequency	50 \pm 1Hz
Operating /storage temperature	-20°C~+50°C/-40°C~+80°C
Peak efficiency	$\geq 95\%$
Relative humidity	5%~95% No condensation
Background communication	Ethernet/4G
Communication protocol	OCPP 1.6 ,Upgradeable 2.0
Charging strategy	25kW+25kW
Maximum altitude	2000m
Heat dissipation method	Forced cold air
Vehicle pile communication method	PLC (DIN 70121:2014-12/IOS15118)
Weight	≤ 350 KG (Modules included)
Working environment	Indoor or outdoor
Protection	IP54
Body dimensions (W x D x H)	800*600*1800(mm)