



Solar Controller For solar station

PS220D150 / PS220D200



PV Max. Power	33000W / 44000W	Self-consumption	100mA-150mA
PV Max. input (open circuit) voltage	500V	Work environment temperature	-30~60°C
PV Rated current	150A / 200A	Relative humidity	< 90% No condensation
Input PV module road number	2 circuits / 4 circuits	Applicable altitude	< 3000m
Battery group rated voltage	220V	Noise (1m)	< 40dB
Display mode	LCD	Enclosure	IP20(Indoor)
Floating Charge Voltage (adjustable)	248.0V	Cooling method	Forced air cooling
Stop charge voltage	260.0V		
Recharge voltage	243.0V	Product size	690x590x1300mm(C)
Voltage drop between PV and battery	1.5V		

*Communication interface (optional): RS485/USB/GPRS/Ethernet *Temperature compensation(optional): -4mv/°C/2V, -35°C~80°C Accuracy:±1°C

PS220D300



PV Max. Power	66000W	Self-consumption	100mA-150mA
PV Max. input (open circuit) voltage	500V	Work environment temperature	-30~60°C
PV Rated current	300A	Relative humidity	< 90% No condensation
Input PV module road number	6 circuits	Applicable altitude	< 3000m
Battery group rated voltage	220V	Noise (1m)	< 40dB
Display mode	LCD	Enclosure	IP20(Indoor)
Floating Charge Voltage (adjustable)	248.0V	Cooling method	Forced air cooling
Stop charge voltage	260.0V		
Recharge voltage	243.0V	Product size	700x620x1620mm(C)
Voltage drop between PV and battery	1.5V		

*Communication interface (optional): RS485/USB/GPRS/Ethernet *Temperature compensation(optional): -4mv/°C/2V, -35°C~80°C Accuracy:±1°C