



Solar Controller For solar station

PS96D200



PV Max. Power	19200W	Self-consumption	100mA-150mA
PV Max. input (open circuit) voltage	400V	Work environment temperature	-30~60°C
PV Rated current	200A	Relative humidity	< 90% No condensation
Input PV module road number	1 circuits or 2 circuits	Applicable altitude	< 3000m
Battery group rated voltage	96V	Noise (1m)	< 40dB
Display mode	LCD	Enclosure	IP20(Indoor)
Floating Charge Voltage (adjustable)	110.0V	Cooling method	Forced air cooling
Stop charge voltage	116.0V		
Recharge voltage	108.0V	Product size	585x585x980mm(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

PS120D30 / PS120D50 / PS120D60 / PS120D80



PV Max. Power	3600W / 6000W / 7200W / 9600W	Self-consumption	100mA-150mA
PV Max. input (open circuit) voltage	500V	Work environment temperature	-30~60°C
PV Rated current	30A / 50A / 60A / 80A	Relative humidity	< 90% No condensation
Input PV module road number	1 circuits	Applicable altitude	< 3000m
Battery group rated voltage	120V	Noise (1m)	< 40dB
Display mode	LCD	Enclosure	IP20(Indoor)
Floating Charge Voltage (adjustable)	138.0V	Cooling method	Forced air cooling
Stop charge voltage	150.0V		
Recharge voltage	135.0V	Product size	520x430x200mm
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