



Solar Controller For solar station

PS220D30 / PS220D50



PV Max. Power	6600W / 11000W	Self-consumption	100mA-150mA
PV Max. input (open circuit) voltage	500V	Work environment temperature	-30~60°C
PV Rated current	30A / 50A	Relative humidity	< 90% No condensation
Input PV module road number	1 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	520x430x200mm(U)
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

PS220D60 / PS220D80 / PS220D100



PV Max. Power	13200W / 17600W / 22000W	Self-consumption	100mA-150mA
PV Max. input (open circuit) voltage	500V	Work environment temperature	-30~60°C
PV Rated current	60A / 80A / 100A	Relative humidity	< 90% No condensation
Input PV module road number	1 circuits / 2 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	760x600x180mm(W)
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