



# WP Series Waterproof Pump Inverter 1.5~11KW Available



Support 220-240V/380-440V,  
1PH/3PH pumps



Internal with Maximum Power Point Tracking (MPPT) controller system, it can track maximum power of solar panels, and effective to increase the output power of the solar panels



Electricity and solar panels complement each other to generate electricity, achieve a 24-hour water supply environment



Do not need equipped with battery, cost savings, more environmental protection



Automatic operation of the system, no need of manual guard, save a lot of manpower



IP65 Waterproof, undervoltage, overvoltage, DC over current, overload, short circuit protection functions

Model	L11	L13	L33	H33
Ac Input Voltage	220V(-15%)~240V(+10%) (1PH)		220V(-15%)~240V(+10%) (3PH)	380V(-15%)~440V(+10%) (3PH)
Max. Dc Input Voltage	440V	440V	440V	800V
Start-up Volatge	220V	220V	220V	300V
Lowest Working Voltage	150V	150V	150V	250V
Recommended Dc Input Range	200V~400V	200V~400V	200V~400V	300~750V
Recommended Mppt Voltage	330V	330V	330V	550V
Reted Output Voltage	220V(1PH)	220V(3PH)	220V(3PH)	380V(3PH)
Output Frequency Range	0~400HZ			
Mppt Efficiency	99%			
Type	IP65 waterproof			
Environment Temperature	-10? ~+50? ,if Above 40? ,derate 2% For Every Additional 1? f Above 40? ,derate 2% For Every Additional 1?			
Altitude	Below 1000m, if Above 1000m ,derate 1% For Every Additional 100m			
Cooling	Fan Cooling			

Series	Model	Rated Output Power	Rated Input Current	Rated Output Current
L11 (1.5~5.5KW)	SPC-1K5-L11	1.5KW	15.7A	10.2A
	SPC-2K2-L11	2.2KW	24A	14A
	SPC-4K0-L11	4KW	38A	24A
	SPC-5K5-L11	5KW	48A	30A
L13 (1.5~5.5KW)	SPC-1K5-L13	1.5KW	15.7A	7.5A
	SPC-2K2-L13	2.2KW	24A	10A
	SPC-4K0-L13	4KW	38A	18A
	SPC-5K5-L13	5KW	48A	25A
L33 (4~7.5KW)	SPC-4K0-L33	4KW	17A	16A
	SPC-5K5-L33	5.5KW	25A	20
	SPC-7K5-L33	7.5KW	33A	30A
H33 (1.5~37KW)	SPC-1K5-H33	1.5KW	5A	4.2A
	SPC-2K2-H33	2.2KW	5.8A	5.5A
	SPC-4K0-H33	4KW	13.5A	9.5A
	SPC-5K5-H33	5.5KW	19.5A	14A
	SPC-7K5-H33	7.5KW	25A	18.5A
	SPC-11K0-H33	11KW	32A	25A

\*Product Specifications Are Subject To Change Without Further Notice