Hybrid solar pump inverter

0.55kW~4kW

Model	JNP550L-V5	JNP750L-V5	JNP1K1L-V5	JNP1K5L-V5	JNP2K2L-SE-V5	JNP2K2L-V5	JNP3KL-V5	JNP3K7L-V5	JNP4KL-V5
PV Input									
D.C. Max. Input Voltage	450V					480V			
Recommended MPPT Voltage	80~400V	105~400V	130~400V	150~400V	150~400V	200~450V	200~450V	200~450V	200~450V
D.C. Max. Input Current	15A	15A	15A	15A	20A	15A	30A	30A	30A
Max. MPPT Efficiency	>99%								
Number of String	1								
A.C. Input									
Voltage	198~265Vac,1PH					198~264Vac,1PH			
Frequency	50Hz/60Hz(±3%)								
A.C. Output									
Max. Motor Output Power	0.55kW	0.75kW	1.1kW	1.5kW	2.2kW(3PH)/ 1.5kW(1PH)	2.2kW	3kW(3PH)/ 2.2kW(1PH)	3.7kW(3PH)/ 2.2kW(1PH)	4kW(3PH)/ 2.2kW(1PH)
Rated Output Voltage	220/230Vac (1PH or 3PH)								
Output Frequency Range	0~50/60Hz								
Max.Output Current(1PH/3PH)	5A/2.5A	6A/3.5A	9A/5.5A	11A/7A	13A/11A	15A/11A	16A/14A	17A/17A	18A/20A
System									
Protection Level	IP65								
Operating Temperature	-25~60℃								
Cooling Way	Nature cooling								
Display	LED/LCD								
Communication	RS485,GPRS/Bluetooth(without LCD) optional								
Altitude	3000m, above3000m need derate operating								
Noise Emission	<50dB								
Compliance	EN 50178; IEC/EN 62109-1;IEC61800								
Dimension（W/H/D）	265/330/150(mm)								
Weight	6.5kg	6.5kg	6.5kg	6.5kg	6.5kg	6.5kg	6.5kg	6.5kg	6.5kg