

DATASHEET INVERTER LUXPOWER 1 PHA 5Kw, Mã SP: SNA5KW

Output Data	SNA 3000 WPV	SNA 5000 WPV
Reted Power	3000W/ 3000VA	5000W/ 5000VA
Parallel Capacity	Yes	Yes
Nominal Output Voltage	230/240, Split phase 220/ 110Vac*	230/240, Split phase 220/ 110Vac*
Nominal Output Frequency	50Hz/ 60Hz	50Hz/ 60Hz
Surge Power	6000VA	10000VA
Switch Time	10ms	10ms
Wavefrom	Pure sine wave	Pure sine wave
Battery Data	Inverter Hybrid 3kW	inverter Hybrid 5kW
Battery Type	Lithium/ Lead-Acid	Lithium/ Lead-Acid
Nominal Voltage	51.2V/48V	51.2V/48V
Max.Charge Voltage	59V	59V
Solar Charge Data	SNA 3K	SNA 5K
Max. Recommended PV Power	6000W	6000W
MPPT Tracker	2	2
Max.PV Open Circuit Voltage	480Vdc	480Vdc
MPPT Voltage Range	100-385 Vdc	100-385 Vdc

Max. Solar Charge Current	100A	100A
Max.MPPT Efficiency	>98%	>98%
Parallel MPPT Charger	Yes	Yes
AC Charger Data		
Nominal Voltage	230Vac	230Vac
AC Voltage Range	110-280 Vac	110-280 Vac
Max.Charge Current	60A	60A
Frequency Range	50Hz/60Hz (Auto Sensing)	50Hz/60Hz (Auto Sensing)
General Data	SNA 3K	SNA 5K
Dimensions (W/H/D)	330/ 504/ 135mm	330/ 504/ 135mm
Weight	14Kg	14Kg
Protection Degree	IP20	IP20
General Data	SNA 3K	SNA 5K
Dimensions(W/H/D)	330/ 504/ 135mm	330/ 504/ 135mm
Weight	14Kg	14Kg
Protection Degree	IP20	IP20
Relatively Humidity	5%-95% Relative Humidity (No – condensing)	
Operating Temperature	0-50°C	0-50°C
Storage Temperature	-15°C-60°C	-15°C-60°C
Interfaces	Biến tần Hybrid 3kW	Biến tần Hybrid 5kW

Display	LCD+LED	LCD+LED
Lithium Battery Communication	CAN/ RS485	CAN/ RS485
RS485/ Dry Connector	YES/ YES	YES/ YES
Wifi/GPRS	YES/ YES	YES/ YES
Warranty	2years	2years
Model	Luxpower SNA 3K	Luxpower SNA 5K