

JinkoSolar Lights Up Mozambique: Delivering PV Plus ESS Microgrid to Empower Chipera Community

JinkoSolar has delivered a solar plus ESS microgrid

SYSTEM TECHNICAL SPECIFICATIONS

DC Data	JKS270K-250H	JKS810K-250H	JKS1350K-250H
Max. DC Voltage (V _{DC})	1000	1000	1000
Max. DC Current (A _{DC})	5,000 C	5,000 C	5,000 C
Max. DC Power (W _{DC})	1C@25°C 90%D _p D	0.5C@25°C 90%D _p D	
Max. DC Voltage (V _{DC})		3.2 /96A	
Max. DC Current (A _{DC})	2 11	6 11	10 11
DC Voltage (V _{DC})	270	810	1350
DC Voltage (V _{DC})		704	
DC Voltage (V _{DC})		616 792	
DC Voltage (V _{DC})		485, E	
DC Voltage (V _{DC})		1000, 1000, 1000, C	
DC Voltage (V _{DC})		1000	
DC Voltage (V _{DC})		300/360	
DC Voltage (V _{DC})		250-850	
DC Voltage (V _{DC})		450-850	
AC Data			
AC Voltage (V _{AC})		250	
AC Voltage (V _{AC})		275	
AC Voltage (V _{AC})		400	
AC Voltage (V _{AC})		361A	
AC Voltage (V _{AC})		3%	
AC Voltage (V _{AC})		1() 1()	
AC Voltage (V _{AC})		50/60	
AC Voltage (V _{AC})		3 + + E	
AC Voltage (V _{AC})		250	
AC Voltage (V _{AC})		20l	
General Data			
Dimensions (W*H*D*)	2,991*2,438*2,591l l	6,058*2,438*2,591l l	12,192*2,438*2,591l l
Weight (kg)	<10	<20	<30
Dimensions (W*H*D*)		54	
Dimensions (W*H*D*)		-20 40 C	
Dimensions (W*H*D*)		0 95% (-)	
Dimensions (W*H*D*)		3,000l	
Dimensions (W*H*D*)		AC	
Dimensions (W*H*D*)		485, E	
Dimensions (W*H*D*)		9540A, EC62619, CE, 38.3	