

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

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