

Axpert MKS/MKS Plus Especificación



- Inversor Onda Pura
- Controlador Solar Integrado
- Voltaje de entrada programable para diferentes equipos
- Amperaje de carga programable basado en aplicaciones
- Prioridad de Entrada Configurable AC/Solar via LCD
- Compatible con voltage principal o generator de potencia
- Funcion de auto reinicio mientras recupera AC
- Proteccion de Sobrecarga y Corto Circuito
- Diseñado con cargador inteligente de carga para comportamiento de bateria optimo

MODEL	Axpert MKS 1K-12	Axpert MKS Plus 2K-24
Rated Power	1000VA/800W	2000VA/1600W
PARALLEL CAPABILITY	No	No
INPUT		
Voltage	110VAC/120 VAC	
Selectable Voltage Range	95-140 VAC(For Personal Computers)	
Frequency Range	50 Hz/60 Hz (Auto sensing)	
OUTPUT		
AC Voltage Regulation (Batt. Mode)	110/120 VAC \pm 5% (User selectable)	
Surge Power	2000VA	4000VA
Efficiency (Peak)	90%	90% - 93%
Transfer Time	10 ms (For Personal Computers)	
Waveform	Pure sine wave	
BATTERY		
Battery Voltage	12 VDC	24 VDC
Floating Charge Voltage	13.5 VDC	27 VDC
Overcharge Protection	15.5 VDC	31 VDC
SOLAR CHARGER & AC CHARGER		
Solar Charger Type	MPPT	MPPT
Maximum PV Array Power	500 W	1500 W
Operating Voltage Range	15 VDC ~ 80 VDC	30~ 115 VDC (MPPT Range)
Maximum PV Array Open Circuit Voltage	102 VDC	145 VDC
Maximum Solar Charge Current	40A	60 A
Maximum AC Charge Current	20A	20 A
Maximum Charger Current	60A	80 A
Maximum Efficiency	98%	
Standby Power Consumption	2 W	
INDICATORS		
AC Mode		Green lighting
Battery Mode		Yellow flashing
Fault		Red lighting
ALARM		
Low Battery		Sounding every second
Overload		Sounding every 0.5 second
Battery Replacement		Sounding every 2 seconds
Fault		Continuously sounding
PHYSICAL		
Dimension, D X W X H (mm)	100 x 272 x 355	140 x 295 x 479
Net Weight (kgs)	6,8	11,5
OPERATING ENVIRONMENT		
Humidity	5% to 95% Relative Humidity(Non-condensing)	
Operating Temperature	0°C to 55°C	
Storage Temperature	-15°C to 60°C	

* Product specifications are subject to change without further notice