

SUI

者能 芯豪造



好储



HS1055EH48L-5H 1055EH48L-20H SERIES

MODEL	HS1055EH48L-5H	HS1055EH48L-10H	HS1055EH48L-15H	HS1055EH48L-20H
Output				
Rated Output Power	5500VA/5000W			
Rated Output Voltage	230Vac ±4%			
Rated Output Frequency	50/60Hz ±0.3(Adaptive)			
Output Waveform	Pure sine wave			
Efficiency(Peak)	93.8%			
Rated Current	22A			
Transfer Time	10ms(Typical value)			
AC Input				
Rated Input Voltage	220/230Vac			
Frequency Range	(47-55Hz) ±0.3 / (57-65Hz) ±0.3			
Max Charging Current	60A			
Input Voltage Range	UPS Mains Mode: 170Vac~280Vac ±2% APLGenerator Mode: 90Vac~280Vac ±2%			
Battery				
Battery Type	LiFePO4			
Battery Rated Voltage	51.2V 16S			
Battery Energy	5.12KWh	10.24KWh	15.36KWh	20.48KWh
Battery Capacity	100Ah	200Ah	300Ah	400Ah
Max Charging/Discharging Current	100A			
DOD	80%			
Designed Life-span	3000			
PV Input				
Max Input Power	5500W			
Max PV Open-circuit Voltage	500Vdc			
MPPT Voltage Range	120~450Vdc			
Max PV Input Current	50A			
Max PV Charging Current	100A			
General Parameters				
Dimension. W*D*H(mm)	650*460*440	650*460*600	650*460*765	650*460*930
Weight (kg)	83kg	131.5kg	181kg	230kg
Communication Mode	RS485/Dry contact control Optional WIFI/GPRS/4G			
Operating Environment				
Operating Ambient Temperature	-10°C~55°C			
Humidity	5%~95% Non-condensation			
Operating Environment	Indoor			
Certifications				
Safety Certification	CE (IEC62109-1)			
EMC Certifications	IEC/EN61000-6-1/3,CLASS B			
Transport certification	UN38.3			

Specifications are subject to change without advance notice.