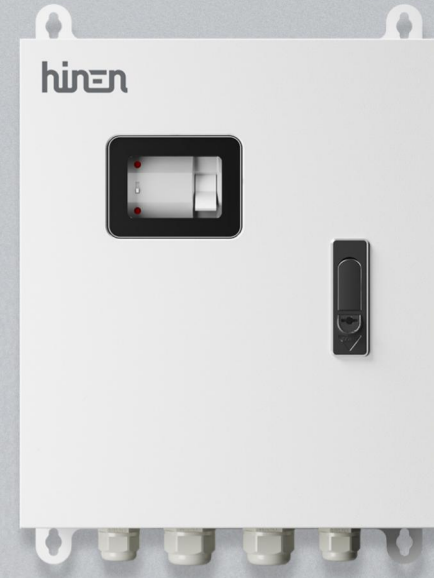


SB-S2

Smart Box 2 Intelligent Switch Box for 3kW Portable Power Station



- Integrated breaker, easy to install
- Grid disconnection switch time < 100ms
- Support manual control bypass switch
- Surge Class:5kA/10kV

Technical Specification

Model		SB-S2	
INV (Backup power AC input interface)			
Rated AC Power	2300W	Maximum Elevation	2000m
Rated Continuous Output Current	10A	Mounting options	Wall mounted
AC Output Voltage(Nominal)	230V	Weight	6kg
AC Output Voltage Range	197-253V	Dimensions(H/W/D)	300/350/93mm
AC Frequency(Nominal)	50Hz/60Hz	Manual Control Bypass Switch	Yes
GRID (Mains interface/ Utility Power)		Grid Disconnection Switch Time	< 100ms
Rated AC Power	5300W	Grid recovery Switch Time	< 100ms
Max. AC Input OvercurrentProtection	40A	Surge Class	5kA/10kV
Continuous Input Current	25A		
AC Input Voltage(Nominal)	230V		
AC Input Voltage Range	197-253V		
AC Frequency(Nominal)	50Hz/60Hz		
Load ([LOAD] interface)			
Rated AC Power	3000W		
Max. AC Output OvercurrentProtection	40A		
Rated Continuous Output Current	13A		
AC Output Voltage(Nominal)	230V		
AC Output Voltage Range	197-253V		
AC Frequency(Nominal)	50Hz/60Hz		
EPS (Backup power AC output interface)			
Rated AC Power	3000W		
Max. AC Output Overcurrent Protection	40A		
Rated Continuous Output Current	13A		
AC Output Voltage(Nominal)	230V		
AC Output Voltage Range	197-253V		
AC Frequency(Nominal)	50Hz/60Hz		
EPS (Backup power AC output interface)			
Operating Temperature Range	-25~60°C		
Protection Rating	IP20		
Operating Humidity(RH)	Up to 90%		