

Extreme Series - SPX11 PLus RM

1-3kVA



Green Power

- ✓ AC/AC efficiency up to 95.5%, less operation cost and more energy saving
- ✓ Output power factor up to 1.0 (optional), more powerful to connect more critical loads
- ✓ Input PF >0.996 and THDi <5%, less power pollution and lower TCO

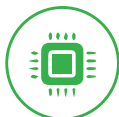
Applications



19" rack
device



Computer
room



Data
center



Router



Network
device



Commercial
facility



Precision
instrument



SPX1101-RM



SPX1102-RM / SPX1103-RM

Flexible Rear Panel Configuration

- ✓ Dry contact kits and SNMP are optional
- ✓ Selectable output sockets
- ✓ External battery pack port available
- ✓ Programmable power management outlet (Optional)

Hot-Swappable Battery Design

- ✓ External battery pack is optional
- ✓ Easy for online battery replacement

User-Friendly and Easy-Shift LCD Display

- ✓ The digital display can be easily shifted through LCD setting to suit for vertical/horizontal installation

SPECIFICATIONS

MODEL	SPX1101-RM		SPX1102-RM		SPX1103-RM	
INPUT						
Voltage (Vac)	120-295					
Frequency (Hz)	40-70					
Power Factor	≥0.99					
THDi	<5% (non-linear)					
OUTPUT						
Capacity(VA)	1000		2000		3000	
Max. AC/AC Efficiency	92.5%		93.5%		93.8%	
Power Factor	0.9 (1 optional)					
Voltage (Vac)	208/220/230/240±1% (settable)					
Frequency (Hz)	50/60±0.2 (battery mode)					
THDv	THD < 2% (linear load), THD < 3% (non-linear load)					
ECO mode	YES					
Transfer Time (ms)	0					
Overload	106%~110% load for 10min, 111%~130% load for 1min, 131%~150% load for 1s, above 150% load for 0.2s					
BATTERY						
Voltage (Vdc) (Internal)	36		48		72	
Battery Type (Internal)	3×7AH 12V		4×9AH 12V		6×9AH 12V	
Charging Current (A) Max.	1~8A settable					
GENERAL						
Communication Interface	RS232, EPO, USB (slot) (SNMP, RS485+dry contact are optional in slot)					
*Output outlet	8×IEC320 C13		8×IEC320 C13 + 1×IEC320 C19			
Display	Blue screen LCD					
Alarm	Low battery, abnormal AC input, UPS failure, etc.					
Protection	Low battery, overload, short-circuit and over temperature, etc.					
Noise (dB)	< 50					
Working Temperature (°C)	0~50 (Best operating temperature is 0~40°C, output power derated from 40°C~50°C)					
Relative Humidity	0 ~ 95%, no condensation					
Dimension (W×D×H) (mm)	438×420×87 (2U)		438×570×87 (2U)			
Weight (kg)	14		20		26	
BATTERY BOX (optional)						
Battery Type	2 groups of 3×7AH12V		2 groups of 4×9AH12V		2 groups of 6×9AH12V	
Dimension (W×D×H) (mm)	438×420×87 (2U)		438×570×87 (2U)			
Weight (kg)	20		29		40	

IEC outlet is standard, other outlets are available and optional.

Specification is subject to change without prior notice.