

11 Series Online UPS (1-10kVA)



Main Features:

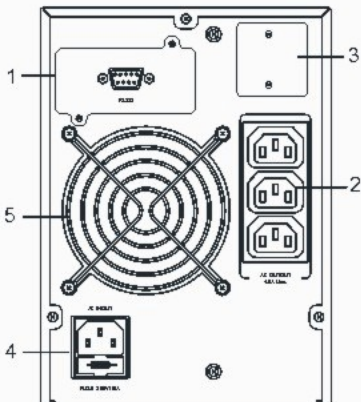
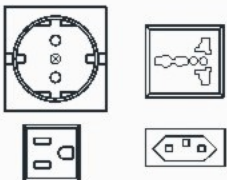
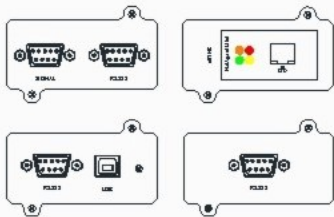
- Online double conversion
- High input power factor
- Wide input voltage range
- Full protection function
- Automatic bypass
- High reliability and performance
- Intelligent RS232 communication port
- 6KVA & 10KVA have ECO&EPO function
- $THDi \leq 5\%$ (6KVA & 10KVA)
- UPS management software (optional)
- SNMP or USB or dry contact (optional)
- External battery bank (optional)
- Output transformer for 6KVA&10KVA (optional)

Application:

- Data center
- Point-of-sale
- Router
- Hub and other network device
- Commercial facility
- Precision instrument

1kVA Rear panel:

1. Communication interface
2. AC output sockets
3. External battery connector
4. AC input socket
5. Fan



Specification:

MODEL	1000/ 1000L	2000/ 2000L	3000/ 3000L	6000/ 6000L	1110S/ 1110
INPUT					
Voltage (Vac)	120-295 (120-140:50% load;140-160:75% load; 160-295:100% load)			120-276 (120-140:50% load;140-160:75% load;160-276:100% load)	
Frequency (Hz)	50/60± 5% (50/60Hz ±10%settings)				
Power Factor	≥0.99				
OUTPUT					
Capacity(VA/W)	1000/700	2000/1400	3000/2100	6000/4800	10000/8000
Power Factor	0.7 (PF=0.8 or 0.9 optional)			0.8(PF=0.9 optional)	
Voltage (Vac)	220/230/240±2%				
Frequency(Hz)	50/60±0.2%(battery mode)				
Waveform	Pure sine wave THD < 3% (linear load)				
Transfer Time	0				
Overload	105%~129% for 60 seconds, 130%~150% for 30 seconds, above 150% for 300ms			105%~129% for 10minutes, 130~150% for 1 minute, above150% for 1 second.	
BATTERY					
Voltage(Vdc)	36	72	96	192	
BATT Type	3×7Ah12V/ External	6×7Ah12V/ External	8×7Ah12V/ External	16×7Ah 12V/External	
Charger Current(A)Max	1/5	1/5	1/5	1/6	
OTHER					
Communication Interface	RS232 (Dry contact, USB and SNMP adapter is optional)			RS232+USB+EPO (Dry contact, SNMP, MBS are optional)	
Display	LED indicates the status of UPS (LCD is optional)			LCD & LED display	
Alarm	Low battery, abnormal AC input, UPS failure				
Protection	Low battery, overload, short-circuit and over temperature				
Noise (dB)	< 45			< 60	
Working Temperature	0 ~ 40℃				
Relative Humidity	0 ~ 95%, No condensation				
Dimension (W×D×H) mm Standard/ Long backup	156×400×220	198×490×347		255×565×700/255×565×500	
Weight (kg) Standard/ Long backup	13/7	25/14	29/15	69/23	70/24

◆ Specification is subject to change without prior notice.