

SPIDER-E/N Series

Tri-direction mounting series suitable for home and workstation.

- Offline UPS Design
- Energy Saving Green Topology
- Tri-direction Hanger Flexibility
- Cold Start Function
- UPSMON Monitor Management
- Overload, Surge, Short Circuit Protection



SPD-450-1000E/N

Specifications

Model	SPD-450E SPD-450N	SPD-650E SPD-650N	SPD-850E SPD-850N	SPD-1000E SPD-1000N
Configuration				
Capacity (VA)	450 VA	650 VA	850 VA	1000 VA
Capacity (Watts)	270 W	390 W	510 W	550 W
Form	Office Type			
Input				
Voltage	220 / 230 / 240 VAC			
Input Voltage Range	165 - 276 VAC			
Input Frequency Range	50 Hz / 60 Hz (Auto Sensing)			
Output				
Waveform	Simulated Sine Wave			
Voltage	220 / 230 / 240 VAC			
Frequency	50 Hz / 60 Hz ± 0.5 Hz			
Transfer Time	2 - 4 ms (Typical)			
Protection				
Full Protection	Overload, Surge, Short Circuit			
Tel Communication	RJ11 / RJ45 : E model			
Battery				
Type	12V 7Ah	12V 7.2Ah	12V 9Ah	
Quantity	1		1	
Sealed, Maintenance Free	Yes			
Typical Recharge Time	8 hr to 90%			
Management & Communication				
Indicator	LED Panel, LCD Panel (Option)			
Communication Port	USB B type : E model			
Physical				
Dimensions (WxDxH) (mm)	232 x 285 x 103			
Weight (kgs)	3.8	3.8	4.2	4.3
Shipping Dimensions (mm)	302 x 354 x 176			
Shipping Weight (kgs)	4.4	4.4	4.9	5
Alarm				
Overload / Fault	Continuous Beeping			
Battery Mode	Beep every 4 seconds			
Low Battery	Beep every 0.5 second			
Environment				
Operating Humidity	0-90 % RH at 0-40°C (Non-condensing)			
Audible Noise	Less than 40 dB			

* N series without tel communication, USB

* Specifications are subject to change without further notice.

* Specifications are for reference, actual information should be based on real product.

OUTPUT RECEPTACLE OPTION

