

# UPS (Uninterruptible Power Supply)

SKG-1K/SKG-1KS  
SKG-2K/SKG-2KS

SKG-6K/SKG-6KS  
SKG-10K/SKG-10KS



## SKG Series On-Line UPS

### Main function:

- Intelligent high-frequency online UPS
- Intelligent Rs232 Communications Function
- High input power Factor
- Minimized size
- High Efficiency and low wearing
- Full-range of Protection Function
- Three-Classes Over-Current Protection
- Input Over-Voltage Protection

### Technical parameter:

Mode	SKG	SKG	SKG	SKG	SKG	SKG	SKG	SKG	SKG-	SKG	3SKG	3SKG	3SKG
Specifications	-1K	-1KS	-2K	-2KS	-3K	-3KS	-6K	-6KS	10K	-10KS	10KS	-15KS	-20KS

INPUT Feature												
AC voltage range(Vac)	120~300V				180-276V				285-475V			
Frequency Range(Hz)	50Hz											
Number of phases	Three line in single phase									Four line in three phase		
Battery voltage(Vdc)	36		96			240						
Output feature												
Power(VA)	1000		2000		3000		6000		10000		15000	20000
Voltage(V)	220±2%											
Frequency(Hz)	50±0.5% (battery mode)											
Wave form	Sine wave THD<3%											
Transferring Time(ms)	0											
Overload capacity	125% 30Sec By pass						125% 10Min By pass					
Output mode	2 sockets		4 sockets		4 sockets		a line of connectors					
Other feature												
Back-up time	12 minutes	Random continue	16 minutes	Random continue	10 minutes	Random continue	14 minutes	Random continue	8 minutes	Random continue		
Full recharging time	<8 hours											
communications interface	RS232+Intelligent Slot											
Warning functions	Low battery abnormal utility power over UPS breakdown											
Panel display	LED displaying operation conditions of UPS											
Noise(dB)	<45						<60					
Protections	Low battery protection, overload protection, short-circuit protection, overheated protection											
Ambient tempers	-10 -40											

Reactive humidity	0-95% no condensation												
Size(mm)	150x410x215		195x465x340		195x465x340		270x580x725		270x580x725				
Weight(KG)	15	9.5	34	17	35	18	92	45	95	55	60	65	70