

UPS 6KVA UN1106KS

6KVA/6KW tower type online UPS standard backup, RS232/USB/EPO/Smart socket, 192VDC, 16pcs*7AH

Capacity	6KVA
Mode	Online
Form	Tower
Battery	7Ah



Detailed

Model	UN1106KS	
Capacity	6kVA/6kW	
Input		
Nominal Voltage	208/ 220/230/240Vac, L+N+PE	
Voltage Range	110~300Vac	
Frequency Range	40-70Hz	
Power Factor	≥0.99	
THDi	≤5%(linear load); ≤8%(non-linear load)	
Output		
Nominal Voltage	208/220/230/240Vac, L+N+PE	
Voltage Regulation	±1%	
Frequency	50/60Hz±0.1%	
THDu	≤2% (linear load); ≤5% (non-linear Load)	
Transfer Time	Zero	
Waveform	Pure sine wave	
Crest Ratio	3:1	
Overload Capacity	102%~105% load, 30min; 105%~125% load, 10min; 125%~150% load, 30s; >150% load, 500ms	
(Line Mode)		
Overload Capacity	102%~105% load, 10min; 105%~125% load, 1min; 125%~150% load,10s; >150% load, 500ms	
(Battery Mode)		
Battery		
Battery Voltage	192Vdc / 240Vdc	
Battery Number	7Ah*16/20pcs	
Charging Current	1A	
Efficiency		
Line Mode	95%	

Battery Mode		94.5%
ECO Mode		98%
Communication		
Interface		RS232 / USB/ SNMP card(optional) /Dry contact card (optional)
Environment		
Operation Temperature		0~40℃
Humidity		0~95%(non-condensing)
Noise		≤50dB@1meter away
Altitude		Up to 1000m without derating
Physical		
Dimensions (W*D*H) mm	250*523*602	
Weight (kg)	68/75.8	