

Uninterrupted Power Supply 1-20KVA High- Performance



model	ST-1101KS	ST-1102KS	ST-1103KS	ST-1106KS	ST-1110KS	ST-3110KS	ST-3315KS	ST-3120KS
capacity	1KVA/800W	2KVA/1.6KW	3KVA/2.4KW	6KVA/4.8KW	10KVA/8KW	10KVA/8KW	15KVA/12KW	20KVA/16KW
phase number	Single phase					Three phase		
voltage range	115-300VAC			176-276VAC		210-487VAC		
frequency range	47-53Hz or 57-63Hz							
power factor	≥0.99@ nominal voltage (100%load)							
output voltage	220/230VAC±1%							
frequency range	Synchronization with input (DC) 50Hz±0.2Hz or 60Hz±0.2Hz (battery mode)							
power factor	0.8							
switching time	0ms							
output waveform	pure sine wave							
overload capacity	load<105% , long-time running , 105%< load <125%>1min , 125% <30ms							
battery model (Standard Unit)	12V7AH x 3	12V7AH x 6	12V9AH x 6	12V7AH x 16				
DC Voltage (Long-acting Unit)	36VDC	72VDC	96VDC	192VDC		16PCS (16 - 20PCS)		
Size (standard Unit)	145 x 355 x 220		190 x 433 x 318	248 x 500 x 616				
size (Long-acting Unit)	145 x 285 x 220		400 x 190 x 340	460 x 190 x 340		592 x 250 x 826		815 x 250 x 826
operating environment								
humidity	20-90%RH@0-40°C (Non-condensate)							
Noise	<45dBA@1Meter							
control supervisor								
Smart RS-232/ select USB	support Windows © 2000/2003/XP/Vista/2008							
SelectSNMP	Power management support SNMP management and network management							