



High frequency Online UPS SID 311 3KVA

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Product specification:

Model	SID 311
Phase number	Single phase
Power capacity	3KVA/2.7KW
input	
Rated voltage	208/220/230/240VAC
Input voltage range	input tolerance -40% /+20%
Input frequency range	40~70Hz
Input power factor	0.99 @Full load
output	
Rated output voltage	208/220/230/240 VAC
Output voltage accuracy	±1%
Output frequency (phase locked mode)	50Hz / 60Hz
Output frequency (constant frequency mode)	50Hz ± 0.1Hz , 60Hz ± 0.1Hz
Output distortion	≤2% THD linear Load, ≤5% THD Non-linear Load
waveform	sine wave



Conversion time	0ms
power factor	0.9
Inverter < - > bypass	<2ms
efficiency	
Mains mode	>92%
Battery mode	>96%
interface	
Display interface	LCD+LED
Alarm tone	Battery mode / battery low / overload / fault
communication interface	RS232 / SNMP (optionl) / USB (optionl)
Mechanical shape	
Overall dimension	421*190*318MM
weight	28kg
Tolerance environment	
humidity	0~95% RH@ 0~40°C (Non condensing)
Noise	< 45 dBA @ 1 meter