

Technical Specification

MODEL	UIB30(L)	UIB60(L)	UIB100(L)	UIB120(L)	UIB150(L)	UIB200(L)
Capacity (VA/Watts)	3k / 2.7k	6k / 5.4k	10k / 9k	12k / 10.8k	15k / 13.5k	20k / 18k
INPUT						
Nominal Voltage	220/230 Vac					
Operating Voltage Range	165~275 Vac					
Operating Frequency	50/60Hz (1±5%)					
Range Power Factor	>0.97(with filter)					
OUTPUT						
Output Voltage	220/230 Vac (1±0.5%)					
Output Frequency	50/60Hz(1±0.05%)					
Current crest Ratio	3:1(Max)					
Efficiency	≥82%	≥85%	≥88%			
Harmonic Distortion (THDv)	< 1.5% with linear load					
BATTERY						
Battery Voltage	48/72/96/144/192 Vdc (Optional)					
Charging Current	Longrun Unit : 15/30A (Optional)					
SYSTEM FEATURES						
Transfer Time	Utility↔Battery : 0 ms					
Overload	>125%: last 1min; >150%: 200ms turn to bypass mode;					
Communication Interface	Dry contact,RS232,SNMP card(Optional)					
PHYSICAL						
Dimension,W * D * H(mm)	230x580x720		305x585x864)		409x798x1044	
Net Weight(48v/192v)(kg)	52/41	51	90	98	145	162
ENVIRONMENT						
Operating Temperature	0~40°C					
Storage Temperature	-25~55°C					
Humidity Range	0~95% (Non-condensing)					
Altitude	<1500m					
Noise level	< 55dB					
STANDARDS						
Safety	IEC/EN62040-1 ; IEC/EN60950-1					
EMC	IEC/EN62040-2,IEC61000-4-2,IEC61000-4-3,IEC61000-4-4,IEC61000-4-5,IEC61000-4-6,IEC61000-4-8					