

Light Weight - High Frequency (Inverter)



S.No.	Model	MSW-300P	MSW-500P	MSW-1000P-48	MSW-1000P-60	MSW-1000P-72	Model	BEU-350L
1	Output Power	300W	500W	1000W	1000W	1000W	Rated Power	350W
2	Peak Power	600W	1000W	2000W	2000W	2000W	Peak Power	700W
3	DC Input Voltage	12V	12V	48V	60V	72V	Input Voltage	12V
4	Output Voltage	Wide Voltage	Wide Voltage	Wide Voltage	Wide Voltage	Wide Voltage	Output Voltage	220V
5	No - Load Current	<0.3	<0.6	<0.3	<0.3	<0.3	Output Waveform	Modified Sine Wave
6	Output Frequency	50Hz±5%	50Hz±5%	50Hz±5%	50Hz±5%	50Hz±5%	Charging Voltage	220V
7	Output wave	Modified Sine Wave	Modified Sine Wave	Modified Sine Wave	Modified Sine Wave	Modified Sine Wave	Charging Mode	Constant current & Constant Voltage
8	Wave Form Distortion	THD<25%(Linear Load)	THD<25%(Linear Load)	THD<25%(Linear Load)	THD<25%(Linear Load)	THD<25%(Linear Load)	Product Size	241*95*55
9	UBS	5V1A	5V1A	5V1A	5V1A	5V1A	Product weight	0.8Kg
10	Max. Working Efficiency	95%	95%	95%	95%	95%		
11	Input Voltage range	10-15.5	10-15.5	40-61	50-70	60-85		
12	Low Voltage alarm	10.5±0.5	10.5±0.5	42±1	52±1	62±1		
13	Low Voltage Shut Down	10±0.5	10±0.5	40±1	50±1	60±1		
14	Low Voltage recovery	13±0.5	13±0.5	48±1	60±1	72±1		
15	Over Voltage Shut Down	15.5±0.5	15.5±0.5	61±1	68±1	83±1		
16	Over Voltage recovery	14.8±0.5	14.8±0.5	59±1	70±1	85±1		
17	Operating temperature range	10°C ~ 50°C	10°C ~ 50°C	10°C ~ 50°C	10°C ~ 50°C	10°C ~ 50°C		
18	Storage Temperature	30°C ~ 70°C	30°C ~ 70°C	30°C ~ 70°C	30°C ~ 70°C	30°C ~ 70°C		
19	Dimensions	186*106*63	250*106*63	241*95*55	241*95*55	241*95*55		
20	Product Weight	0.55Kg	0.75Kg	0.87 Kg	0.87 Kg	0.87 Kg		