

Output Data (AC)	BDM-250LV	BDM-300	BDM-500	BDM-550	BDM-600	BDM-600X	BDM-650	BDM-800
Peak AC Output Power (Wp)	n/a	300	550	550	550	580	650	800
Rated Output Power (Wp)	220	250	500	548	500	500	639	768
Nominal Power Grid Voltage (Vac)	120	240/208	240/208	240/208	240/208	240/208	240/208	240/208
Max Continuous Output Current-Single Phase 240V (A)	1.83	1.25	2	2.28	2.08	2.42	2.66	3.2
Max units per 20A circuit	8	15	7	7	7	6	6	5
Nominal Frequency (Hz)	60							
Max Cont. Output Current 3 Phase 208 (A)	n/a	1.44	2.40	2.63	2.40	2.78	3.07	3.36
Input Data (DC)	BDM-250LV	BDM-300	BDM-500	BDM-550	BDM-600	BDM-600X	BDM-650	BDM-800
MPPT Tracking Range (Vdc)	22-55							
Max Recommended PV Power	285	450	750	450*2		500*2		650*2
Max DC Input Current (A)	12	14	25	15.2*2	14*2	14*2	15.2*2	17*2
Weighted Average Efficiency (CEC)	95	95.5	96.5		95.5		96.5	
Max DC Circuit Open Voltage (Vdc)	60							



BDM Series Micro Inverters