

Selection Guide by Feature – Majortel Power Systems

Feature System #	DC Output Capacity		AC Input		RU	Rectifier Module				DC Output		
	Total Amps	Total Watts	Terminal Block – H/W	Line Cord—6ft NEMA	19" x rack U height	MTR48/15-1U-v13A	MTR48/25-1U	MTR24/25-1U	MTR130/10-1U	Fixed - battery	Fixed - load	Field Config -load
MTS24/50AT-1U	50	1600	①		①			②		①	①	
MTS48/30FL-1U	30	1740		②	①	②				①		⑩*
MTS48/30BL-1U	30	1740		②	①	②				①		④
MTS48/50AT-1U	50	2900	①		①		②			①	①	
MTS48/50AT-2U	50	2900	②		②		②			①	②	④
MTS48/75AT-2U	75	4350	②		②		③			①	②	④
MTS48/100AT-2U	100	5800	②		②		④			①	②	④
MTS130/20AT-1U	20	2800	①		①				②	①#		
MTS130/10AT-1U	10	1400	①		①				①	①#		
DC-DC Converters			130 VDC Input									
MTD48/25-130-1U	25	1450	①		①							②
MTD48/50-130-1U	50	2900	①		①							②
MTD24/25-130-1U	25	800	①		①							②
MTD24/50-130-1U	50	1600	①		①							②

note: The symbol [①] is used to indicate the quantity of a part or component element in a system.

* - FL system supports GMT fuses only

- 130V system is 2-pole circuit breaker

“Field Configurable” circuit breakers available in 1, 5, 10, 15, 20, 30 amp ratings

Selection Guide by Feature – Majorsine Power Inverters

System #	DC Input Voltage			AC Output	Watt / VA & Amps				AC Outlet			RU		
	24	48	130	Input Amps / dc	100; 110; 115; 120	208; 220; 230; 240	800 W / 1000 VA	1600W / 2000 VA	~8 amps / ac	~16 amps / ac	NEMA 5-15R	NEMA 5-20R	IEC-320 C13	19" x rack U height
Majorsine1000-24-2U	◆			50	■		■		■		④			②
Majorsine1000-48-2U		◆		25	■		■		■		④			②
Majorsine2000-48-2U		◆		50	■		■		■			④		②
Majorsine1000-125-2U			◆	10	■		■		■		④			②
Majorsine2000-125-2U			◆	20	■		■		■			④		②
Majorsine1000i-48-2U		◆		25		■	■						④	②
Majorsine2000i-48-2U		◆		50		■	■		■				④	②

note: The symbol [①] is used to indicate the quantity of a part or component element in a system.