

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