

Maxi LiFePo4 Industrial



Maxi

BATTERY RANGE OVERVIEW

- **Weight** - Less than half the weight of SLA batteries
- **Cycle Life** - 3000-6000 cycles, up to 20 times that of SLA batteries
- **Rapid Charge** - Up to 4 times faster charging than SLA batteries
- **Drop-In** - Can be used as a direct replacement to SLA batteries
- **Increased Flexibility** - Modular design enables both in series and in parallel configurations

MCI	Voltage	Ah	Cont Discharge	Length (mm)	Width (mm)	Height (mm)	Cycles @ 80%	Terminal	Weight (Kg)	Approx Equiv SLA Box Size
L10-12UM	12	10	15A	151	65	98	3000	T2	1.2	7-12
L12-12UM	12	12	15A	151	99	98	3000	T2	1.7	12-12
L22-12UM	12	22	25A	181	76	166	3000	M6	2.9	20-12
L36-12UM	12	36	50A	194	133	172	3000	M6	4.3	33-12
L40-12UM	12	40	50A	196	166	175	3000	M6	5.5	40-12
L50-12UM	12	50	50A	230	138	220	3000	M6	6.5	55-12
L55-12UM	12	55	50A	230	138	220	3000	M6	6.5	55-12
L60-12UM	12	60	60A	250	160	176	3000	M6	7.5	70-12
L100-12UM	12	100	100A	330	170	215	3000	M8	12.8	125-12
L200-12UM	12	200	150A	575	295	272	3000	M8	26	625
L6-24UM	24	6	10A	151	98	97.5	3000	T2	1.6	7-12
L12-24UM	24	12	10A	181	76	167	3000	M5	2.68	20-12
L36-24UM	24	36	50A	260	174	219	3000	M8	9	70-12
L40-24UM	24	42	50A	260	168	213	3000	M8	10	70-12
L50-24UM	24	50	50A	330	173	217	3000	M8	11.5	125-12
L55-24UM	24	55	50A	330	173	217	3000	M8	12.5	125-12
L60-24UM	24	60	60A	407	177	224	3000	M8	14.5	N/A
L84-24UM	24	85	80A	485	170	241	3000	M8	19.9	N/A
L100-24UM	24	100	100A	520	238	220	3000	M8	26	625

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BLUETOOTH BATTERY RANGE OVERVIEW

- Features intelligent battery system (BMS)
- Monitor your battery status, including localising any potential issues from a smart phone or tablet.
- Control using the free Bluetooth app,
- View the battery state of charge (SOC), voltage, cycles and a complete log on any potential issues.

MCI	Voltage	Ah	Cont Discharge	Length (mm)	Width (mm)	Height (mm)	Cycles @ 80%	Terminal	Weight (Kg)	Approx Equiv SLA Box Size
L100-12BLU	12	100	100A	325	165	211	3000	M8	13.8	125-12
L100-24BLU	24	100	100A	520	238	220	3000	M8	26	625

*Actual Voltage 12V=12.8V & 24V = 25.6V

Approximate SLA box size as a guide only. LiFePO4 batteries are not necessarily direct replacements for all lead-acid applications.

Cycle life @ 80% discharge is an approximate figure. Actual values are subject to numerous external factors, see product specification sheets for more information.