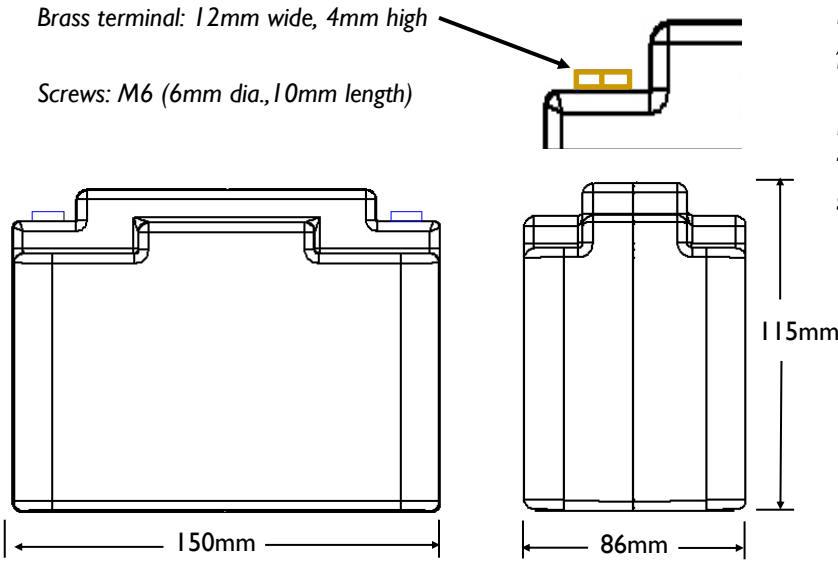


DIMENSIONS



New exclusively engineered and designed LiFePo4 cells allow the most cranking power possible!

Features include built in cell balancing technology, over charge protection and short circuit protection.



SPECIFICATIONS

Specifications

Voltage	13.2V
Capacity	6.8Ah @ 1C Rate
Capacity vs Temperature	25 °C = 100% 0°C = 94% -30°C = 88%
Self-Discharge Rate	< 3% / month @ 25 °C
Pulse Crank Amps (PCA)	690A (3 sec @ 25 °C, voltage >9V)
Cold Crank Amps (CCA)	330A (modified SAE test, 3 sec@ 0°F, volts >7.2V)
Continuous Discharge Amps	60A
Standard Charge Voltage	13.9 - 14.6 V
Recommended Charge Amps	.8 - 10A
Max Charge Amps	30A (from vehicle charging system)
Life (Charge cycles, 80% depth of discharge)	4000 cycles @ 1C discharge rate, 25°C 2000 cycles @ 10C discharge rate, 25°C
Life (Years)	Up to 6 Years
Weight	2.5 lb. (1.1Kg)
Dimensions	5.9 in (L) x 3.4 in (W) x 4.5 in (H) 150mm(L) x 86mm (W) x 115mm (H)
Environmental Rating (resistance to water intrusion)	IP 66 (wash down with a high pressure washer)
Operating Temperature	-30 °C to +60 °C
Storage Temperature	-40 °C to +70 °C

