

50mm

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.



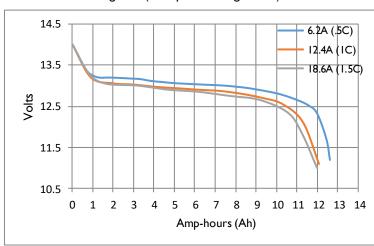
Specifications

.90mm-

Capacity Capacity vs Temperature Capacity vs Temperature Capacity vs Temperature 25 °C = 100% 0°C = 92% -30°C = 80% Self-Discharge Rate Capacity vs Temperature 25 °C = 100% 0°C = 92% -30°C = 80% Self-Discharge Rate Capacity Capacity vs Temperature 240A (3 sec @ 25 °C, voltage >9V) Cold Crank Amps (CCA) Continuous Discharge Amps Continuous Discharge Amps Standard Charge Voltage Capacity Continuous Discharge Amps Continuous	Voltage	13.2V
Capacity vs Temperature 25 °C = 100% 0°C = 92% -30°C = 80% Self-Discharge Rate 240A (3 sec @ 25 °C, voltage > 9V) Cold Crank Amps (CCA) Continuous Discharge Amps Standard Charge Voltage Maximum Charge Voltage Recommended Charge Amps Life (Charge cycles, 80% depth of discharge) Life (Years) Weight Dimensions 25 °C = 100% 0°C = 92% -30°C = 80% 240A (3 sec @ 25 °C, voltage 25 °C, voltage > 9V) 140A (modified SAE test, 3 sec@ 0°F, volts > 7.2V) 15V Recommended Charge Amps 15V Recommended Charge Amps 15A (from vehicle charging system) 4000 cycles @ 1C discharge rate, 25°C 2000 cycles @ 10C discharge rate, 25°C 2000 cyc	Capacity	3.4Ah @ IC Rate
Self-Discharge Rate Pulse Crank Amps (PCA) Cold Crank Amps (CCA) Cold Crank Amps (CCA) Continuous Discharge Amps Standard Charge Voltage Recommended Charge Amps Life (Charge cycles, 80% depth of discharge) Life (Years) Weight Dimensions Continuous Discharge Recommended Charge Recommended Charge Recommended Charge Recommended Charge Amps Life (Charge cycles, 80% depth of discharge) Recommended Charge Recommended Charge Recommended Charge Amps Life (Charge cycles, 80% depth of discharge) Life (Years) Recommended Charge Amps Life (Years) Life (Years) Recommended Charge Amps Recommended Charge Amps Life (Charge cycles, 80% depth of discharge rate, 25°C 2000 cycles @ IC discharge rate, 25°C 2000 cycles @ IOC 2	Canadia va Tamadana	
Self-Discharge Rate -30°C = 80% < 3% / month @ 25 °C Pulse Crank Amps (PCA) 240A (3 sec @ 25 °C, voltage >9V) Cold Crank Amps (CCA) 140A (modified SAE test, 3 sec@ 0°F, volts >7.2V) Continuous Discharge Amps 30A Standard Charge Voltage I5V Recommended Charge Amps As - 5A Max Charge Amps Life (Charge cycles, 80% depth of discharge) Life (Charge cycles, 80% depth of discharge) Life (Years) Weight Dimensions 3.54 in (L) x 1.96 in (W) x 3.38 in (H) 90mm(L) x 50mm (W) x 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature -30 °C to +60 °C	Capacity vs Temperature	
Pulse Crank Amps (PCA) 240A (3 sec @ 25 °C, voltage >9V) Cold Crank Amps (CCA) I40A (modified SAE test, 3 sec@ 0°F, volts >7.2V) Continuous Discharge Amps 30A Standard Charge Voltage I5V Recommended Charge Amps As - 5A Max Charge Amps Life (Charge cycles, 80% depth of discharge) Life (Years) Weight Life (Years) Weight I.15 lb. (.53Kg) Dimensions 3.54 in (L) × 1.96 in (W) × 3.38 in (H) 90mm(L) × 50mm (W) × 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature -30 °C to +60 °C		
voltage >9V) Cold Crank Amps (CCA) I40A (modified SAE test, 3 sec@ 0°F, volts >7.2V) Continuous Discharge Amps Standard Charge Voltage I3.9 - I4.6 V Maximum Charge Voltage Recommended Charge Amps Barbon Section Sec	Self-Discharge Rate	< 3% / month @ 25 °C
Continuous Discharge Amps Standard Charge Voltage Maximum Charge Voltage Recommended Charge Amps Life (Charge cycles, 80% depth of discharge) Life (Years) Weight Dimensions Standard Charge Amps 15V Recommended Charge Amps 15A (from vehicle charging system) 4000 cycles @ IC discharge rate, 25°C 2000 cycles @ IOC discharge rate, 25°C 2000 cycles @ IOC discharge rate, 25°C Life (Years) Up to 8 Years Weight 1.15 lb. (.53Kg) Dimensions 3.54 in (L) x 1.96 in (W) x 3.38 in (H) 90mm(L) x 50mm (W) x 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature -30 °C to +60 °C	Pulse Crank Amps (PCA)	
Standard Charge Voltage Maximum Charge Voltage Recommended Charge Amps I5V Max Charge Amps Life (Charge cycles, 80% depth of discharge) Life (Years) Weight Dimensions I3.9 - I4.6 V I5V 15A (from vehicle charging system) 4000 cycles @ IC discharge rate, 25°C 2000 cycles @ IOC discharge rate, 25°C Life (Years) Up to 8 Years I.15 lb. (.53Kg) Dimensions 3.54 in (L) × I.96 in (W) × 3.38 in (H) 90mm(L) × 50mm (W) × 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature -30 °C to +60 °C	Cold Crank Amps (CCA)	
Maximum Charge Voltage Recommended Charge Amps Max Charge Amps Life (Charge cycles, 80% depth of discharge) Life (Years) Weight Dimensions 15A (from vehicle charging system) 4000 cycles @ IC discharge rate, 25°C 2000 cycles @ I0C discharge rate, 25°C Up to 8 Years Weight 1.15 lb. (.53Kg) 3.54 in (L) x 1.96 in (W) x 3.38 in (H) 90mm(L) x 50mm (W) x 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature -30 °C to +60 °C	Continuous Discharge Amps	30A
Recommended Charge Amps Max Charge Amps Life (Charge cycles, 80% depth of discharge) Life (Years) Weight Dimensions Environmental Rating (resistance to water intrusion) Recommended Charge Amps I.5A (from vehicle charging system) 4000 cycles @ IC discharge rate, 25°C 2000 cycles @ IOC discharge rate, 25°C Up to 8 Years I.15 lb. (.53Kg) 3.54 in (L) × I.96 in (W) × 3.38 in (H) 90mm(L) × 50mm (W) × 86mm (H) IP 66 (wash down with a high pressure washer) Operating Temperature -30 °C to +60 °C	Standard Charge Voltage	13.9 - 14.6 V
Max Charge Amps Life (Charge cycles, 80% depth of discharge) Life (Years) Weight Dimensions Environmental Rating (resistance to water intrusion) Max Charge Amps I 5A (from vehicle charging system) 4000 cycles @ IC discharge rate, 25°C 2000 cycles @ IOC discharge rate, 25°C Up to 8 Years I 1.15 lb. (.53Kg) 3.54 in (L) x I.96 in (W) x 3.38 in (H) 90mm(L) x 50mm (W) x 86mm (H) IP 66 (wash down with a high pressure washer) Operating Temperature -30 °C to +60 °C	Maximum Charge Voltage	15V
charging system) Life (Charge cycles, 80% depth of discharge) Life (Years) Weight Dimensions 1.15 lb. (.53Kg) 3.54 in (L) x 1.96 in (W) x 3.38 in (H) 90mm(L) x 50mm (W) x 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature charging system) 4000 cycles @ IC discharge rate, 25°C Up to 8 Years JP to 8 Years 3.54 in (L) x 1.96 in (W) x 86mm (H) IP 66 (wash down with a high pressure washer)	Recommended Charge Amps	.8 - 5A
Life (Charge cycles, 80% depth of discharge) 4000 cycles @ IC discharge rate, 25°C 2000 cycles @ I0C discharge rate, 25°C Life (Years) Up to 8 Years Weight 1.15 lb. (.53Kg) Dimensions 3.54 in (L) × 1.96 in (W) × 3.38 in (H) 90mm(L) × 50mm (W) × 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature 4000 cycles @ IC discharge rate, 25°C 2000 cycles @ IC discharge rate, 25°C Up to 8 Years I.15 lb. (.53Kg) 3.54 in (L) × 1.96 in (W) × 86mm (H) Find the property of the p	Max Charge Amps	I5A (from vehicle
discharge rate, 25°C 2000 cycles @10C discharge rate, 25°C Up to 8 Years Weight I.15 lb. (.53Kg) Dimensions 3.54 in (L) x 1.96 in (W) x 3.38 in (H) 90mm(L) x 50mm (W) x 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature discharge rate, 25°C 2000 cycles @10C		charging system)
2000 cycles @ 10C discharge rate, 25°C Life (Years) Up to 8 Years Weight 1.15 lb. (.53Kg) Dimensions 3.54 in (L) × 1.96 in (W) × 3.38 in (H) 90mm(L) × 50mm (W) × 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature -30 °C to +60 °C	Life (Charge cycles, 80% depth	4000 cycles @ IC
discharge rate, 25°C Life (Years) Up to 8 Years Weight 1.15 lb. (.53Kg) Dimensions 3.54 in (L) × 1.96 in (W) × 3.38 in (H) 90mm(L) × 50mm (W) × 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature discharge rate, 25°C Up to 8 Years 1.15 lb. (.53Kg) 1.16 in (W) × 8.46 in (H) 90mm(L) × 50mm (W) × 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature -30 °C to +60 °C	of discharge)	discharge rate, 25°C
Life (Years) Weight 1.15 lb. (.53Kg) Dimensions 3.54 in (L) × 1.96 in (W) × 3.38 in (H) 90mm(L) × 50mm (W) × 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature Up to 8 Years 1.15 lb. (.53Kg) 1.96 in (W) × 8.46mm (H) 1.16 (wash down with a high pressure washer) Operating Temperature -30 °C to +60 °C		
Weight Dimensions 3.54 in (L) × 1.96 in (W) × 3.38 in (H) 90mm(L) × 50mm (W) × 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature 1.15 lb. (.53Kg) 1.15 lb. (.53Kg) 1.16 in (W) × 3.38 in (H) 90mm(L) × 50mm (W) × 86mm (H) 1.17 lb. (.53Kg) 1.18 in (L) × 1.96 in (W) 1.19 in (W) 1		discharge rate, 25°C
Dimensions 3.54 in (L) × 1.96 in (W) × 3.38 in (H) 90mm(L) × 50mm (W) × 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature 3.54 in (L) × 1.96 in (W) × 3.38 in (H) 90mm(L) × 50mm (W) × 86mm (H) IP 66 (wash down with a high pressure washer) -30 °C to +60 °C	Life (Years)	Up to 8 Years
x 3.38 in (H) 90mm(L) x 50mm (W) x 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature x 3.38 in (H) 90mm(L) x 50mm (W) x 86mm (H) IP 66 (wash down with a high pressure washer) -30 °C to +60 °C	Weight	1.15 lb. (.53Kg)
90mm(L) x 50mm (W) x 86mm (H) Environmental Rating (resistance to water intrusion) Operating Temperature 90mm(L) x 50mm (W) x 86mm (H) IP 66 (wash down with a high pressure washer) -30 °C to +60 °C	Dimensions	3.54 in (L) x 1.96 in (W)
Environmental Rating (resistance to water intrusion) Operating Temperature 86mm (H) IP 66 (wash down with a high pressure washer) -30 °C to +60 °C		× 3.38 in (H)
Environmental Rating (resistance to water intrusion) Operating Temperature IP 66 (wash down with a high pressure washer) -30 °C to +60 °C		90mm(L) x 50mm (W) x
(resistance to water intrusion) high pressure washer) Operating Temperature -30 °C to +60 °C		86mm (H)
(resistance to water intrusion) high pressure washer) Operating Temperature -30 °C to +60 °C	Environmental Rating	IP 66 (wash down with a
1 6 1		high pressure washer)
Storage Temperature -40 °C to +70 °C		
	Storage Temperature	-40 °C to +70 °C

Discharge Characteristics

Discharge Ah (multiple discharge rates)



Discharge Minutes (multiple discharge rates)

