

## SPECIFICATIONS

Suitable For Deep Cycle Applications In Marine Environments

Outdoor Adventures: Remote Power

LiFePO4 Chemistry

Bluetooth Enabled Smart BMS

38.4V x 110Ah, 4224Wh

Max(2)in series, Max (8)in Parallel

Marine Grade Brass Terminals. M8 size for easy connection. (Max 15 torque 15 ft. Lbs.)

Continuous Discharge	100A
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Max Discharge	300A (3S)
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Continuous Charging	100A
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Operating Temperature	-20F (-28C), 120°F (49°C)
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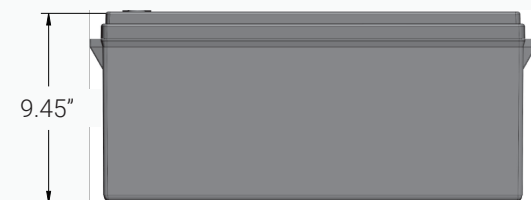
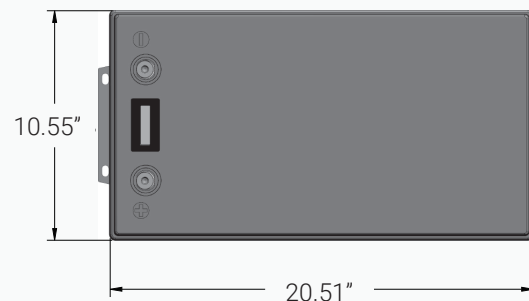
Dimensions	20.51"x 10.55"x 9.45"
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Weight	61.7lbs/28kgs
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Cycle Life	4000+ Cycle Life >SOC 80%
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Voltage	38.4V Resting voltage for 36V systems
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\* Avoid charging below 32F. Charge with the RedKing Energy 43.4V 20A Lithium Battery Charger.



**RedKing  
Energy.**

MARINE BATTERY DATA SHEET

**38.4V 110AH**

**MB-38110**



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**RedKingEnergy.com**





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# READ BEFORE INSTALL!



**HEAVY  
TEAM LIFT REQUIRED**



**HIGH VOLTAGE  
HANDLE WITH CARE**





**DO NOT PRESSURE  
WASH OR SUBMERGE**



**CHARGE BATTERY  
BEFORE USE**

## WARNINGS

 High Voltage. DO NOT install or service this battery unless you are properly trained.

 Use only with components that have the same voltage and current rating as the battery.

DO NOT touch or connect to the terminals unless the battery is manually turned off.

DO NOT open or attempt to service the battery, there are no user serviceable parts inside.

## USE & CARE

Charge the battery every night to ensure it is always fully charged and ready to use.

Batteries will not charge if the internal battery temperature falls below 34F.

DO NOT pressure wash, submerge, or use chemical agents to clean your battery.

Clean the battery using a damp cloth that does not include chemical agents.