



# ZEAL LITHIUM

## In Pursuit Of Adventure

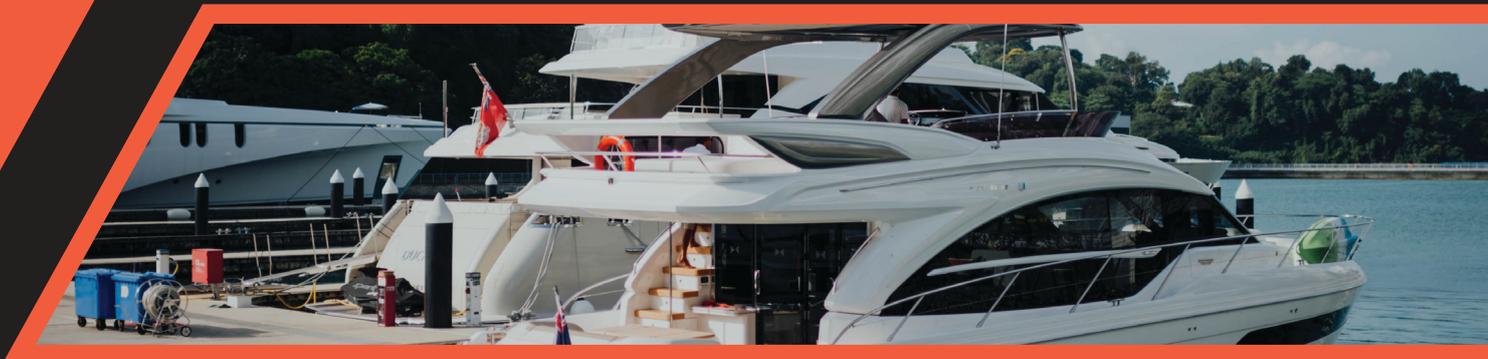
5 Year Full Replacement Warranty

12V50Ah to 12V300Ah Sizes

Superior AGM Replacement

Prismatic Cell Construction

Economical 12V Solution



## About Zeal Lithium

Zeal lithium is an economical 12V Lithium Iron Phosphate (LiFePO<sub>4</sub>) solution by Sealed Performance Batteries (SPB) which provides the core performance and safety advantages of a modern lithium battery in a sturdy design.

Backed by SPB, a company with over 25 years of experience in the energy storage industry, and designed to the best possible specifications, you can be confident that Zeal lithium has had every detail thoroughly examined in delivering a high-value solution.

### Safe And Stable

Zeal provides a high degree of safety by utilising light-weight aluminum encased LiFePO<sub>4</sub> prismatic cells, which are among the safest and most stable lithium cells available.

It is also supported by an integrated BMS that protects against overcharge/discharge, temperature and short circuit events for complete confidence when in operation.

### Core Lithium Advantages

A perfect AGM replacement, Zeal comes complete with a 5 year warranty and all the features you would expect from a LiFePO<sub>4</sub> product including fast recharge capabilities, low self-discharge rate, long runtime and more usable capacity for power when you need it most.

Need a larger solution? Up to 4 batteries can also be connected in parallel or series configurations to meet the needs of more demanding systems.

### Applications

- Deep-cycle
- 4x4 Vehicles
- Recreational Vehicles
- Caravan / Camping
- Fast Recharge Requirements
- Low Weight Requirements
- Marine
- Golf Carts
- Not For Starting
- Not For Under Bonnet



SLZ12V50S



SLZ12V100S



SLZ12V200S / SLZ12V150S



SLZ12V300S

Model	Length (mm)	Width (mm)	Height (mm)	Terminal Type	Voltage (V)	Capacity (Ah)	Max Discharge (Ah)	Series/Parallel Max	Weight (Kg)
SLZ12V50S	195	165	175	M8	12.8	50	50	4S or 4P	6.8
SLZ12V100S	306	167	211	M8	12.8	100	100	4S or 4P	12.8
SLZ12V150S	483	170	241	M8	12.8	150	150	4S or 4P	19.6
SLZ12V200S	483	170	241	M8	12.8	200	200	4S or 4P	26.1
SLZ12V300S	520	269	222	M8	12.8	300	200	4S or 4P	39.0