

Marine Battery Solutions

Lithium Ion Phosphate Batteries in Langkawi

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12 V 200 AH and 24 V 100 AH LiFePO4 BATTERIES.

DROP IN REPLACEMENT FOR 8D CASE SIZE, ABS CASE, BUILT IN BMS.

TWICE THE USABLE POWER OF LEAD ACID, AGM or GEL IN THE SAME SIZE.

MAINTENANCE FREE.

2 YEAR WARRANTY

LENGTH	WIDTH	HEIGHT	WEIGHT
520MM	240MM	220MM	25kg

Features & performance

- 2000-5000 life cycles
- Vibration & shock resistant
- Wide operating temperature range
- High temperature performance
- No memory effect
- Pressure resistant cells
- High capacity system
- Triple safety protection
- Steady output voltage
- <3% yearly discharge storage

Safety protection

- Over charging
- Over discharging
- Short circuit
- Penetration resistant
- Thermal shock
- Fire & explosion protected

PRODUCT SPECIFICATIONS 12 / 24 V

Nominal Voltage	12.8 / 25.6	Continuous Discharge	200 / 100 A
Nominal Capacity	200 / 100 AH	Peak Discharge	300 / 200 A
Charge Cut Off	14.6 / 29.2 V	Discharge Temperature	-20C - +60C
Discharge Cut Off	10 / 20 V	Impedance	≤200mΩ
Charge Current	100 A (0.5C)	Charging temperature	0C - 45C
Cycle Life	2000 - 5000	Charge Method	CC/CV

Rm 4990 each for 200 AH @ 12 volts or 100 AH @ 24 volts.

Delivered to Telaga Harbour, Cenang Jetty or RLYC.