

# Why Lithium Ferro Phosphate

Lithium Ferro Phosphate (LFP) is a safe, cobalt free lithium chemistry which combines fast charging and high efficiency with high temperature tolerance and increased storage capacity. Add to that our carefully chosen mechanically robust cylindrical cells and battery management system and you end up with a safe and reliable battery that is easy to install and maintenance free!



### Australian Designed, Engineered and Made

Our design and engineering team are in house, in Australia. That means we control everything that goes into our batteries and are easily able to support them when out in the field. Manufacturing in Australia means we maintain high quality control and support local industry.

"If you have a need for energy storage, we probably have a solution for you"

## Flexible Energy Storage

Because of their flexible design our batteries are suitable for on and off-grid solar storage as well as a large range of other applications.





remium







# 2433P 2433P 4833P 4822P 12033P

Australia's lithium battery offering superior quality to suit your energy storage system.



### Infinitely Scaleable

Meaning you can have one or 100 (and beyond!) batteries linked in parallel, and for really large jobs you can parallel the cabinets too.



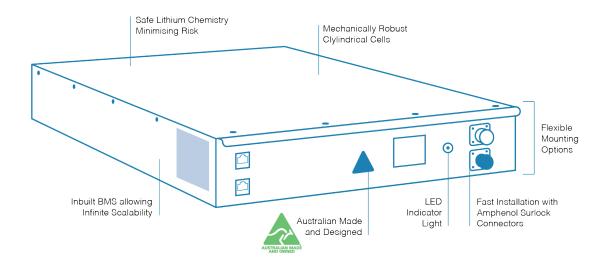
## Easy to Install

Our pre-wired cabinets, modular batteries and no fuss Amphenol connectors save time and hassle when it comes to battery installation.



### **Premium 10 Year Warranty**

Comes with a market leading warranty for peace of mind that your energy storage will be working for years to come.



Specification Highlights	LiFe2433P	LiFe4833P	LiFe4822P	LiFe12033P
Nominal DC Voltage	25.6V	51. <u>2</u> V		128.0V
Nominal Capacity	3.3kWhr (3.277) / 128Ah	3.3kWhr (3.277) / 64Ah	2.2kWhr (2.211) / 43Ah	3.3kWhr (3.277) / 25.6Ah
Continuous Discharge Current	63A	63A	43A	25A
Continuous Charge Current	63A	32A	21.1A	12.8A
Maximum Current	63A			25A
Case Style	2RU 19" Rack mount or Cabinet Mount			
IP Rating	IP40			

 Supports retrofitting when existing cabinetry or limited space is available

