# **AUSTRALIAN** MADE ENERGY STORAGE

Built to simplify the job



PowerPlus Energy Pty Ltd powerplus-energy.com.au

## Power 🕀

# Manufacturing locally means local support when it matters

PowerPlus engineer and manufacture Battery Energy Storage Systems (BESS), high-quality lithium batteries and energy storage enclosures.

Built in Melbourne, Australia, our products are known for their dependability, simplicity, and scalability, being a popular choice for domestic, commercial and other applications.



Find the latest documentation including installation manuals and charger settings, designed to support your next installation. Visit *powerplus-energy.com.au* 

#### Connect with us online!

a a a a a a a a a a



Power & Power

Follow us on social media for the latest news, articles and case studies. Share your next energy storage project using the hashtag **#powerplusenergy** 

### NEW!

### Experience LiFe. LiFe4838P.

Uniquely user-friendly and adaptable, the LiFe4838P is our new energy storage solution. Whether on or off-grid, they can be integrated into your 'build your own' BESS and are a part of our pre-made BESS'.

What's more, LiFe4838P is Australian-made and has the CEC approval. So you're guaranteed industry excellence and reliability.

On-Grid

Night

Off-Grid

Day



15%

INCREASED CAPACITY

DISCOVER MORE ABOUT OUR NEWEST LITHIUM BATTERY! powerplus-energy.com.au/batteries

#### GENERATION II BMS NEW FEATURE!

Our Generation II BMS and new cell pack construction reduces the need for user intervention and improves battery performance.

#### ADVANCED STATUS LED NEW FEATURE!

Identify and resolve faults with alarm status reporting the condition of the internal BMS.

#### AC AND DC COUPLING NEW FEATURE!

Enjoy the flexibility of AC and DC coupling without CAN bus cables, allowing seamless system adaptation and customisation.

#### 15% GREATER CAPACITY NEW FEATURE!

The considered design of LiFe4838P using cylindrical lithium cells means you enjoy a 15% capacity boost.

### How to integrate LiFe4838P

#### 1. Create your own BESS



-

#### POWERPLUS CABINETS

16kWh – 48kWh options

Battery cabling pre-wired with mains circuit breaker. Internal mounting pan for your PCE.



#### YOUR FAVOURITE INVERTER

Tested with Selectronic, Victron, SMA, Deye, Solis and Noark inverters. Compatible with inverters with voltage and current control settings.



#### LIFE4838P BATTERIES

3.8kWh per battery. The internal BMS manages the safe, reliable operation of the battery. Simply Plug and Play.



#### YOUR APPLICATION

Power on-grid or off-grid applications from small to large scale applications.

#### 2. Use PowerPlus preassembled BESS solutions



#### ESCAPE 10

#### 7.5kW

Backup and true off-grid functionality

Perfect for those wanting Australian-made BESS', including Selectronic inverters.

#### ESCAPE 20

28.8kW - 115kW (Options from 10kW - 1.8MW)

UPS and true off-grid functionality

Designed for large domestic, commercial, industrial, and utility scale projects.

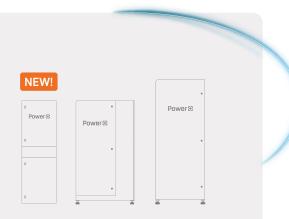
#### ESCAPE 30

29.7kW – 118kW (Options up to 1MW) EPS Capable

A cluster that promotes flexible and scalable grid-connected designs.

### LATEST!

1



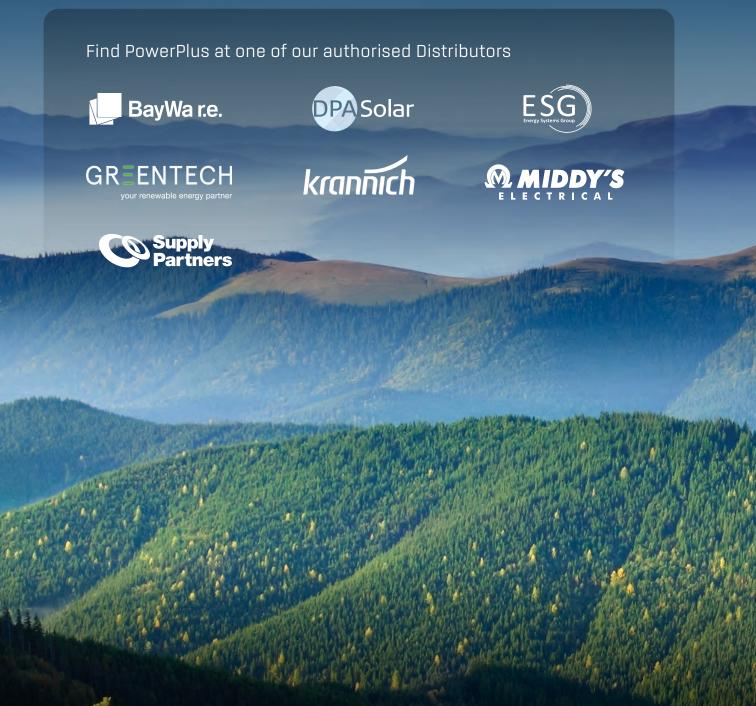
With the introduction of the new Slimline cabinet there is a cabinet option for all your varying power projects.



Introducing our new PEF4 cabinet designed for domestic applications. Each cabinet houses up to 15kWh. Paralleling capabilities provides greater on and off-grid flexibility with the Australian-made quality assurance.

Tested with Selectronic, Victron, SMA, Solis, Noark and Deye inverters. Suitable for inverters with adjustable voltage and current settings.





PowerPlus Energy Pty Ltd 2 Koornang Road Scoresby Vic 3179 Australia +61 3 8797 5557 info@powerplus-energy.com.au powerplus-energy.com.au

# Poweræ<sup>™</sup>