

6.4kWh

LiFePO4 Battery pack Low Voltage

Features

-  Up to 7-year long warranty.
-  Compatible with leading inverter brands.
-  Scalable expansion up to 15 pcs in parallel.
-  Built-in WiFi for remote monitor the battery pack data.
-  Flexible Installation: wall-mounted or floor-mounted.
-  LiFePO4: Higher safe performance and longer cycle life.
-  Multiple Protection with built-in smart BMS, breaker and fuse.



FLA24250



Model	FLA24250
Battery Type	LiFePO4
Nominal Energy	6.4kWh
Nominal Voltage	25.6V
Operating Voltage	22.4-28.8V
Recommend Charge/Discharge Current[1]	≤150A
Recommend Charge/Discharge Power[1]	≤3,750W
Maximum Charge/Discharge Current(15s)	200A
Maximum Charge/Discharge Power(15s)	5,000W
Scalability	Max. 15 pcs in Parallel(96kWh)
Depth of Discharge(DOD)	≥95%
Communication	RS485/CAN
Protection Degree	IP21
Cycle Life	≥6,000 Cycles
Charging Temperature Range	0°C~+55 °C
Discharging Temperature Range	-20°C~+55 °C
Display Type	LCD+LED
Installation	Wall-Mounted / Floor-Mounted
Protection	Built-in Smart BMS, Breaker, Fuse
Warranty Period	7 Years
Certification	UN38.3
Product Weight	52.5KG
Package Weight	57KG
Product Dimension	527X400X280MM
Package Dimension	646X522X358MM

[1] Max. Continuous Charge/Discharge Current is Affected by Temperature and SOC.

*Product specifications may vary during continuous improvements. Please contact us for latest details.

*Refer to Felicitysolar's Warranty Policy for applicable conditions.

Product Display



Real-time status via LCD Display



Support Wall Mounted Installation



Wide Inverter Compatibility

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