



ENERPOLY BATTERY CELL

BENEFITS

- Long lasting, rechargeable
- Low total cost of ownership
- Full battery utilization
- Long shelf life
- Recyclable
- Made in Europe

APPLICATIONS

Well suited for stationary storage applications with 2-10 hour discharge durations.

PRODUCT DESIGN

- Prismatic cell design
- Specific energy: 80 Wh/kg
- Energy density: 140 Wh/L
- Adaptable terminals

SAFETY

Industry-leading in safety with no thermal runaway. Tests were conducted by Enerpoly on the safety characteristics of the zinc-ion battery cell. Our batteries tested well against the UL9540A safety standard.



Nominal voltage	1.3 V
Nominal capacity	60 Ah
Efficiency	> 85 %
Max C-rate	C / 2
SoC window	0 - 100 %
Temperature range	-10 °C to + 50 °C
Weight	1.1 kg
Size (L x W x H)	150 x 116 x 50 mm

The above information is not intended to make or imply any representation, guarantee, or warranty with respect to any cells and batteries. Cell and battery designs / specifications are subject to modification without notice.