

WattCycle 12V 100Ah Deep Cycle LiFePO4 Battery

KEY RATINGS

Nominal voltage	12 V
Nominal capacity	100 Ah
Nominal energy	1.28 kWh
Cell chemistry	LiFePO4
Dimensions (L × W × H)	260 × 209 × 168 mm
Features	Low-temperature charge protection

BATTERY MANAGEMENT AND CONFIGURATION

Battery management system	100 A
Continuous output	1280 W
Usable energy	1280 Wh
Energy density	121.9 Wh/kg

Supported configuration: up to 4 in parallel and up to 4 in series.

Every rating on this sheet is stated by the manufacturer for this model and is reproduced without conversion or rounding beyond presentation. Ratings the manufacturer does not publish are omitted rather than estimated. Installation must follow the manual; observe the stated continuous and peak current limits, the charge voltage and the permitted series/parallel configuration. PVShop · PVS-BAT-5C670F3B03 · issued 2026-09-11.