

LiTime 12V 280Ah LiFePO4 battery with 200A continuous discharge

KEY RATINGS

Nominal voltage	12 V
Nominal capacity	280 Ah
Cell chemistry	LiFePO4
Cycle life	4 000 cycles (manufacturer stated)
Features	Low-temperature charge protection
Certifications	UN38.3, CE, RoHS

BATTERY MANAGEMENT AND CONFIGURATION

Battery management system	200 A
Energy density	134 Wh/kg

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-DFE74B3204 · issued 2026-09-11.