

280Ah LiFePO4 prismatic cell

Model #: A50/71173204

Spec.: 3.2V/280Ah

Cycle life: 6000 times @0.5C 80% DOD

Dimension: 71.8\*174.2\*207.1mm



Parameter	Value
Rated capacity	280Ah
Operating voltage	2.5V-3.65V
Terminal	welding / Screw
Standard charge / discharge current	0.5C
Max. continuous charge / discharge current	1C
Peak discharge current	2.0C at 120S
Weight	5.6+/-0.1kg
Energy density	160Wh/kg
Calendar Life	10 years
Certificate	UL1973, UL9540A,IEC62619 etc.
Safety test	Over charge/discharge, Short circuit, Nail, Crush

