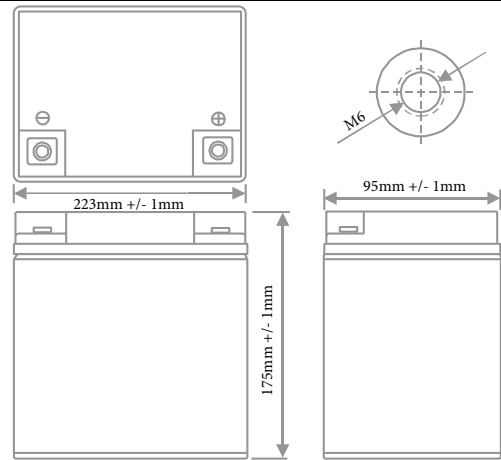


**A-LFP-12-30 Professional**    Art.Nr. 800947    LiFePO4 12V 30Ah 384Wh



### Dimension (with case)

Length	223mm
Width	95mm
Height	175mm
Weight	3,64kg



### Electrical Specification

Nominal Voltage	12V (12,8V)
Nominal Capacity	30Ah (c20)
Energy	384Wh
Life Cycle	≤2500 times @ 25°C / 80% DOD
Self discharge	<3% / month

### Charge Specifications

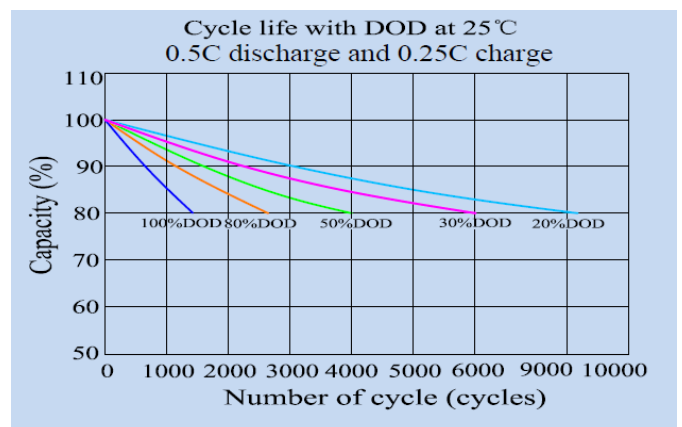
Recommended charge current	15A
Max. charge current	30A
Recommended charge voltage	14,6V
Max. Charge Voltage	14,8V
Charge mode	CC/CV
Overcharge Protection Voltage	14,9V - 15,2V
Charge temperature	0°C ~ +50°C

### Mechanical Specifications

Case material	ABS
Terminal type	M6 Bolt
Enclosure protection	IP65
Cell type	cylindrical

### Discharge Specifications

Max. continuous discharge current	30A
Puls current (≤5s)	60A
BMS discharge cut-off	9V
Short-circuit protection (<10ms)	approx. 140A
Discharge temperature	-20°C ~ +60°C



Always refer to the latest edition of the Technical Manual for a safe usage. This and more useful downloads, such as product catalogs, material safety data sheet (MSDS), etc. can be found on our website [www.accu-24.de](http://www.accu-24.de)



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