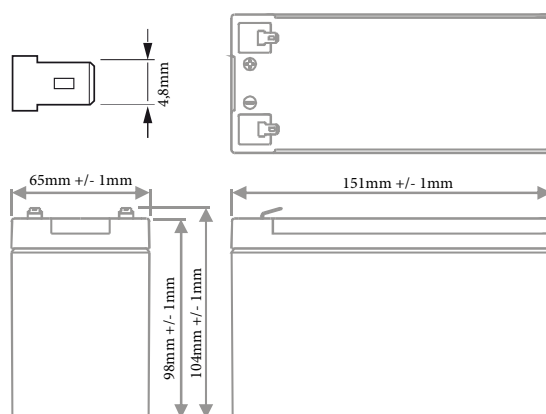


A-LFP-12-12 Professional Art.Nr. 8000942 LiFePO4 12V 12Ah 144Wh



Dimension (with case)

Length	151mm
Width	65mm
Height	98mm
Weight	1,4kg



Electrical Specification

Nominal Voltage	12V (12,8V)
Nominal Capacity	12Ah (c20)
Energy	144Wh
Life Cycle	≤2500 times @ 25°C / 80% DOD
Self discharge	<3% / month

Charge Specifications

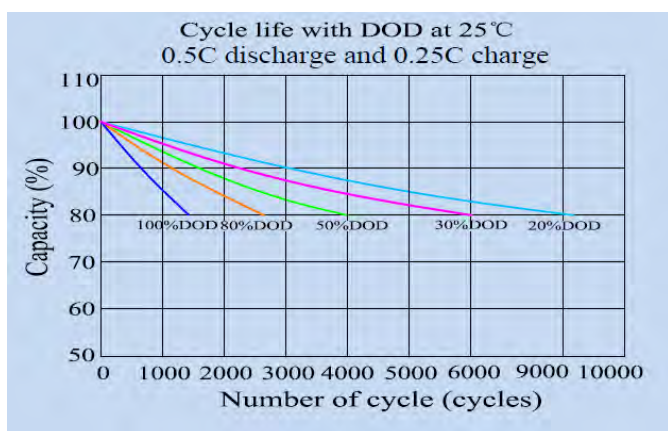
Recommended charge current	6A
Max. charge current	12A
Recommended charge voltage	14,6V
Max. Charge Voltage	14,8V
Charge mode	CC/CV
Overcharge Protection Voltage	14,9V - 15,2V
Charge temperature	0°C ~ +50°C

Discharge Specifications

Max. continuous discharge current	12A
Puls current (≤5s)	30A
BMS discharge cut-off	9V
Short-circuit protection (<10ms)	approx. 140A
Discharge temperature	-20°C ~ +60°C

Mechanical Specifications

Case material	ABS
Terminal type	Faston 4,8
Enclosure protection	IP65
Cell type	cylindrical



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

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