

A-LFP-12-12 Premium

Art.Nr. 8000980

LiFePO4 12V 12Ah 154Wh

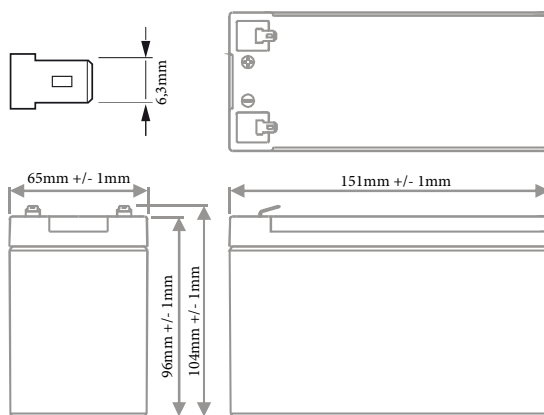


Dimension (with case)

Length	151mm
Width	65mm
Height	96mm
Weight	1,35kg

Electrical Specification

Nominal Voltage	12V (12,8V)
Nominal Capacity	12Ah (c20)
Energy	154Wh
Life Cycle	≤2500 times @ 25°C / 80% DOD
Self discharge	<3% / month



Charge Specifications

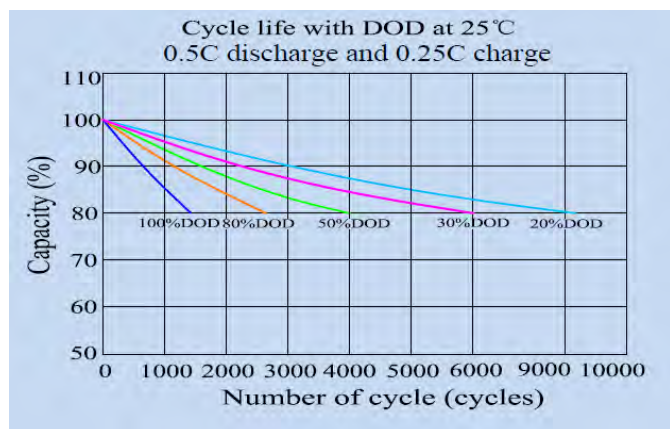
Recommended charge current	6A
Max. charge current	12A
Recommended charge voltage	14,6V
Max. Charge Voltage	14,6V
Charge mode	CC/CV
Overcharge Protection Voltage	14,9V - 15,2V
Charge temperature	0°C ~ +60°C

Mechanical Specifications

Case material	ABS
Terminal type	Faston 6,3
Enclosure protection	IP65
Cell type	cylindrical

Discharge Specifications

Max. continious discharge current	40A
Puls current (≤5s)	50A
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



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