

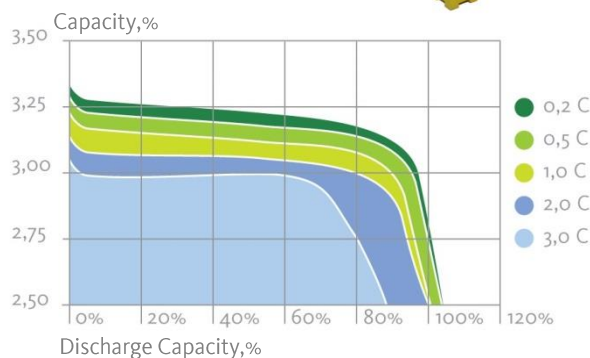
Lithium-ion accumulators LT-LYP 240

Technical specifications

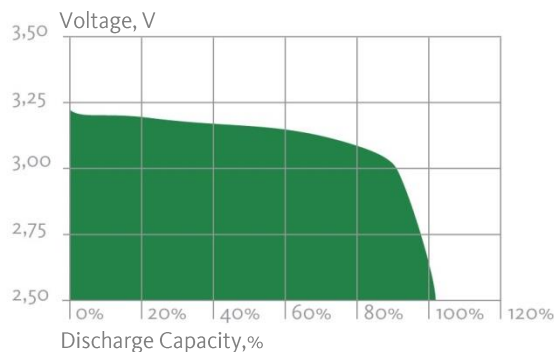


Electrical specifications at 25°C	
Nominal capacity, A*h	240
Nominal voltage, V	3,2
Energy Density, W*h/kg	90
Recommended operating conditions	
Continuous charge, C	0,5
Charge current, C	0,5
Charge temperature, °C	from 0 to +30
Discharge temperature, °C	from -20 to +30
Extreme operating conditions	
Continuous discharge, C	3
Charge current, C	3
Maximum charge voltage, V	3,9
Minimum Battery Voltage, V	2,5
Charge temperature, °C	from -10 to +50
Discharge temperature, °C	from -40 to +50
Mechanical characteristics	
Length, mm	163
Width, mm	117
Height, mm	337
Storage temperature, °C	from 0 to +30
Cycle Life, Charge/Discharge up to 80% DoD*, cycles	>3000
Self-discharge (+25°C), % per month	<3

Discharge performance



Discharge performance at 20°C



Charge/Discharge with depth of discharge up to 80% under 0,5C load

