

Lithium polymer battery pack



Features	Benefits
Wide range of dimensions / capacities	To meet customer's requirement in the best way
Direct support at an experienced manufacturer with capable R&D	Customized modifications of PCM, cable/conn., extraordinary technical solutions
Low self discharge rate, high energy density, fine temperature range	Long-term energy, reliability and storability
Certification labs enclosed (UN, IEC etc.)	Safety and conformity



=> Use battery questionnaire (at least size, currents and temperatures)

Standard types with samples on stock: (all with PCM, approved under UN38.3)

Rutronik pn.	producer article	nom. voltage (V)	capacity (mAh)	dimensions (mm)		
BAT5313	LP401730-PCM-LD/ A08699	3,7	150	4,3	17,5	32,0
BAT5314	LP502030-PCM-NTC-LD A02554	3,7	250	5,3	20,5	32,0
BAT5316	LP402535-PCM-LD/ A09269	3,7	320	4,3	25,5	37,0
BAT5318	LP403048-PCM-LD A11196	3,7	570	4,3	30,5	50,0
BAT5321	LP383450-PCM-LD A07439	3,7	720	4,1	34,5	52,0
BAT5317	LP653042-PCM-LD/ A01868	3,7	820	6,8	30,5	44,0
BAT5319	LP803448-PCM-NTC-LD/ A09513	3,7	1350	8,3	34,5	50,0
BAT5322	LP963450-PCM-NTC-LD/ A06001	3,7	1800	9,9	34,5	52,0
BAT5324	LP754261-PCM-LD A09252	3,7	2000	7,8	42,5	63,0
BAT5323	LP803090-PCM-NTC-LD/ A08241	3,7	2300	8,3	30,5	92,0