



# LITHIUM POLYMER LARGE CELLS

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LEO Group of Companies

[www.leo-energy.com](http://www.leo-energy.com)

Type	Model	Capacity [Ah]	Max Dimension (mm)			IR (max.)	Weight (max)	Max Discharge Rate				Energy Density (Wh/kg)
			L	W	T			C-rate		Ampere		
								Continuous	Pulse	Continuous	Pulse	
70 Series	SLPB4370270	8.6	270.5	80.5	4.6	3.2mΩ	174g	2	3	17.2	25.8	183
	SLPB5070270	10.6	270.5	80.5	5.3	3mΩ	206g	2	3	21.2	31.8	190
	SLPB7570180	10.6	181.5	80.5	7.7	2.8mΩ	200g	2	3	21.2	31.8	196
	SLPB7570270	16	269.5	80.5	7.7	2mΩ	307g	2	3	32	48	193
205 Series	SLPB60205130H	13	132	210	6.3	1.1mΩ	325g	8	10	104	130	148
	SLPB70205130P	12	132	210	7.5	1.5mΩ	345g	15	20	180	240	129
	SLPB78205130H	16	132	210	7.7	1.0mΩ	400g	3	8	48	128	148
216 Series	SLPB60216216	25	222	214	6.2	1.2mΩ	560g	5	8	125	200	165
	SLPB72216216	31	222	214	7.3	0.95mΩ	705g	5	8	155	248	163
	SLPB78216216H	31	222	214	8	0.9mΩ	780g	8	12	250	370	147
	SLPB90216216	40	222	214	9.3	0.9mΩ	885g	5	8	200	320	167
	SLPB100216216H	40	222	214	10.7	0.8mΩ	1.03kg	8	12	320	480	144
	SLPB120216216HR2	46	227	226	12.5	0.8mΩ	1.18kg	12	15	552	690	144
216 UHP <sup>1)</sup> Series	SLPB120216216	53	222	214	12.3	0.7mΩ	1.20kg	5	8	265	424	163
	SLPB98188216P	30	220	198	9.9	1.5mΩ	840g	20	30	600	900	132
255 Series	SLPB120216216PR2	40	227	226	11.7	0.6mΩ	1.17kg	20	40	800	1,600	126
	SLPB90255255H	52	265	268	9	0.6mΩ	1.24kg	7.6	12	400	600	155
	SLPB100255255HR2	55	268	268	10.3	0.7mΩ	1.42kg	12	15	660	825	147
	SLPB110255255H	63	265	268	10.9	0.55mΩ	1.50kg	7.6	14	480	900	146
	SLPB120255255	75	262	257	11.7	0.6mΩ	1.61kg	3	5	225	375	172
460 Series	SLPB125255255H	75	265	268	12.9	0.5mΩ	1.73kg	8	15	600	1125	160
	SLPB60460330H	70	327	453	5.6	0.60mΩ	1.80kg	5	8	350	560	144
	SLPB70460330H	80	327	453	6.2	0.60mΩ	2.10kg	5	8	400	640	141
	SLPB70460330	100	327	453	7.2	0.65mΩ	2.25kg	3	5	300	500	164
	SLPB80460330H	100	327	453	7.7	0.55mΩ	2.50kg	5	8	500	800	148
	SLPB120460330	150	327	453	10.7	0.60mΩ	3.30kg	2	3	300	450	168
	SLPB140460330	200	327	453	13.7	0.45mΩ	4.50kg	2	3	400	600	164
	SLPB160460330H	200	327	453	15.2	0.35mΩ	4.90kg	3	5	600	1000	151
SLPB160460330	240	327	453	15.7	0.45mΩ	5.00kg	2	3	480	720	178	