

Li-Ion 7.2V/3500mAh



Art.-no.	2.260.1032
Model	RKB-BATLi-2S3,5Ah
Technology	Li-Ion
Options	USB-C Charging Port: – 5.0V Input – max. 8.4V Output (CC/CV) – 1.66A Input – 1.0A Output – Status LED

> Technical information

Items	Min.	Typ	Max.	Unit
Cell Type		LG 18650-MJ		
Pack Voltage	5.5	7.2	8.4	Volt
Capacity	3200		3500	mAh
Overcharge detection voltage for single cell	4.2	4.25	4.3	Volt
Overcharge release voltage for single cell		4.1		Volt
Overcharge detection delay time	0.8	1.0	2.5	s
Overdischarge detection voltage for single cell	2.75	2.8	2.9	Volt
Overdischarge release voltage for single cell		3.0	3.1	Volt
Overdischarge detection delay time	200	350	1000	ms
Continuous discharging current		2000		mA
Continuous charging current		2000		mA
Overcurrent detection protection		5	8	A
Overcurrent detection delay time	100	200	350	ms
Second overcurrent protection discharge (fuse)		–		A
Second overcurrent protection charge (fuse)		–		A
Short circuit protection		available		
Short circuit delay time	200		800	µs
Short circuit protection release condition		remove load		
Protection circuit resistance		<50		mOhm
Supply current		<25		µA
Operating temperature	0		45	°C
Storage temperature	0		50	°C
Dimensions (WxDxH)		126.5x52x27		mm
Weight		150		g