

## Li-Ion 3.6V/2350mAh



Art.-no.	2.260.1030
Model	RKB-BATLi-1S2,35 Ah
Technology	Li-Ion
Options	– black case – 10k NTC

### > Technical information

Items	Min.	Typ	Max.	Unit
Cell Type	Panasonic 103450			
Pack Voltage	2.75	3.6	4.2	Volt
Capacity	2150		2350	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		470	2000	mA
Continuous charging current		470	2000	mA
Overcurrent detection protection		3	6	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)	60x37.5x16.5			mm
Weight	52			g