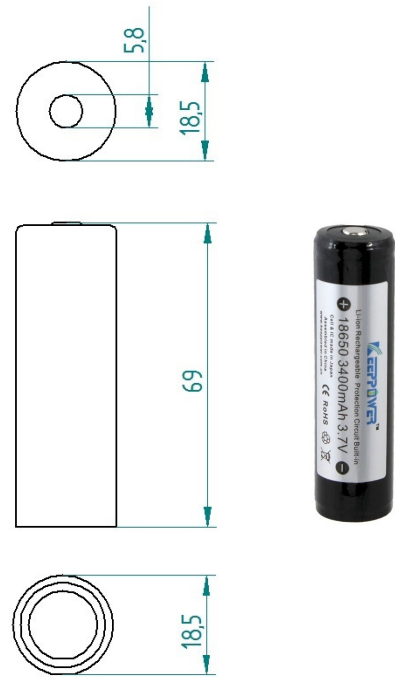


Product name: ICR18650-340PCM Protected

Catalog Index	05327
Nominal Voltage	3.70V
Nominal Capacity	3400mAh
Charging Voltage (max)	4.20V
Discharging Voltage (min)	2.50V
Standard Charging Current	1700mA
Discharging Current max	4870mA
Cell	PANASONIC NCR18650B
Dimension	Φ18.5x69.0mm ±0.2
Weight	49.0g

External dimensions:



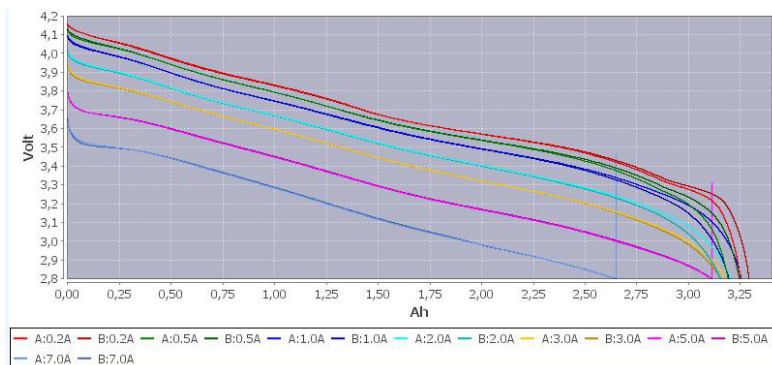
Electrical parameters of the PCM system		
Overcharge Protection Voltage	on	4.325V ±0.025
	off	4.075V ±0.025
Over Discharge Protection Voltage	on	2.50V ±0.05
	off	2.90V ±0.05
Over Current Protection		10A



PCM protects system

The PCM system, which is mounted in a battery, protects it against overcharging, over-discharge, overload and short circuit. The use of PCM / PCB systems, BMS, becomes necessary to avoid damage to the cell as a result explosion or fire.

Discharge characteristics of the cell ICR18650-340PCM



Characteristics of charging the cell ICR18650-340PCM

