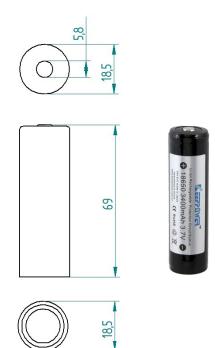


## **Product name: ICR18650-340PCM Protected**

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	Ф18.5x69.0mm ±0.2
Weight	49.0g

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

## **External dimensions:**

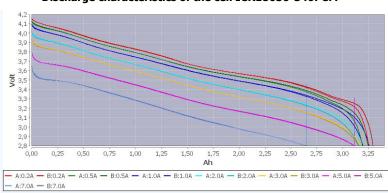




PCM protects system (1995)

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

