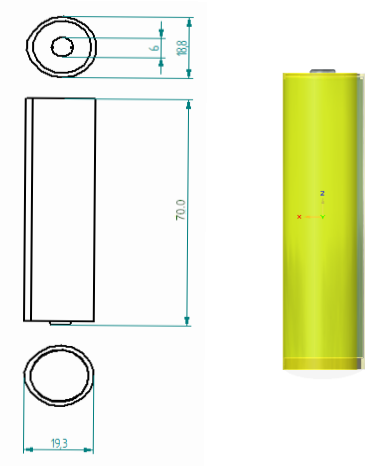


# PRODUCT DATA SHEET

**Product name: NCR18650-340PCM (1)**

## Main Dimension

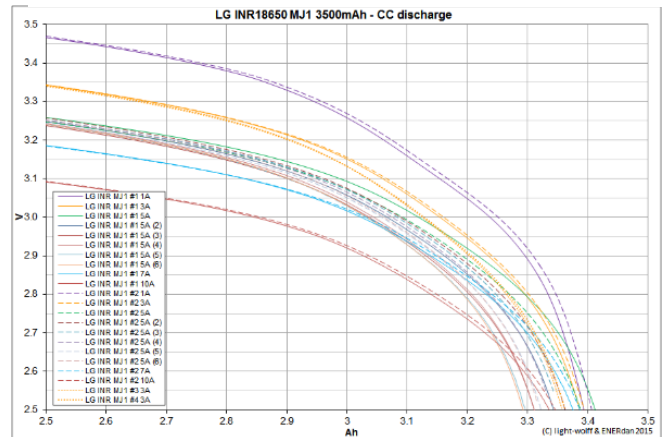
<b>Catalog Index</b>	<b>06632</b>
Nominal Voltage	3.60V
Nominal Capacity	3400mAh
Charging Voltage (max)	4.20V
Discharging Voltage (min)	2.50V
Standard Charging Current	1700mA
Discharging Current max	4.5A
Cell	Panasonic NCR18650B
Dimension	Φ19.3x70.0mm ±0.2
Weight	49.0g



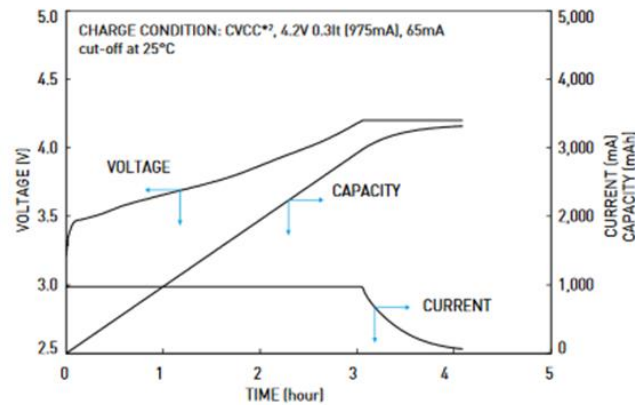
## Electrical parameters of the PCM system

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		6.5A

## Discharging Characteristic Panasonic NCR18650B



## Charging Characteristic Panasonic NCR18650B



(1) Caution!

The catalog card is for a consumer battery with a high plus PCM protection, based on the Panasonic NCR18650B cell.