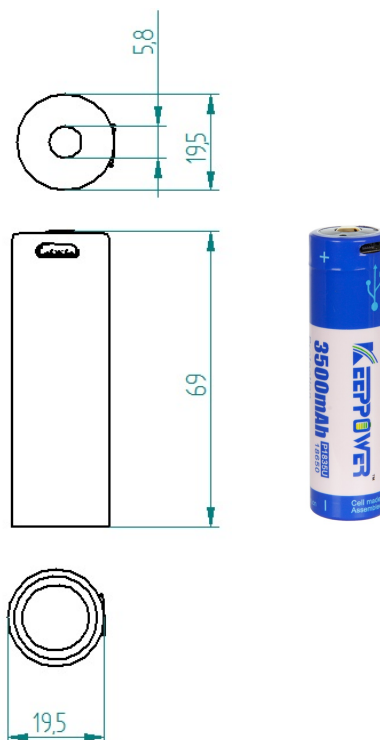


Product name: ICR18650-350PCM Protected
External dimensions:

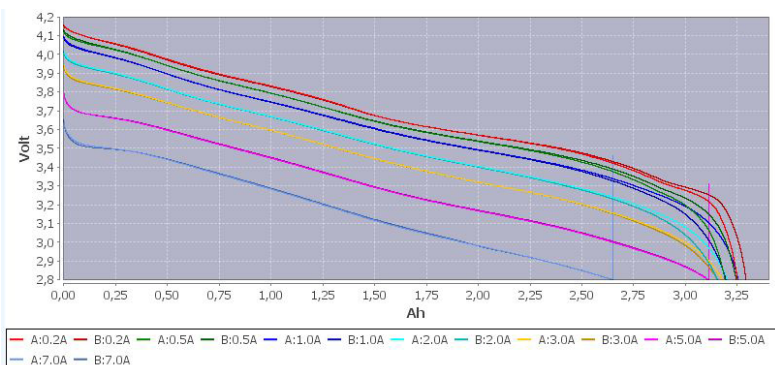
Catalog Index	08440
Nominal Voltage	3.70V
Nominal Capacity	3500mAh
Charging Voltage (max)	4.20V
Discharging Voltage (min)	2.50V
Standard Charging Current	1000mA
Standard Discharging Current	5000mA
Cell	ICR18650-350PCM
Dimension	Φ19.5x69.0mm ±0.2
Weight	48.0g



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	8A	



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 ICR18650-350PCM

Characteristics of charging the cell ICR18650-350PCM
