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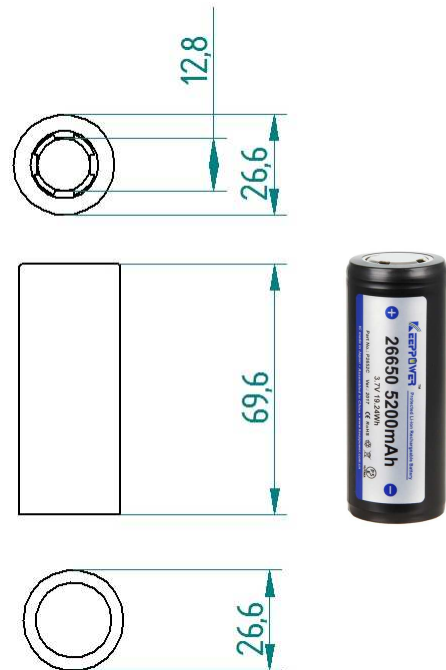
EN: This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

Product name: ICR26650-520PCM Protected

Catalog Index	08457
Nominal Voltage	3.70V
Nominal Capacity	5200mAh
Charging Voltage (max)	4.20V
Discharging Voltage (min)	2.50V
Standard Charging Current	2500mA
Standard Discharging Current	1040mA
Cell	ICR26650-520PCM
Dimension	Φ26.6x69.6mm ±0.2
Weight	98.0g

External dimensions:



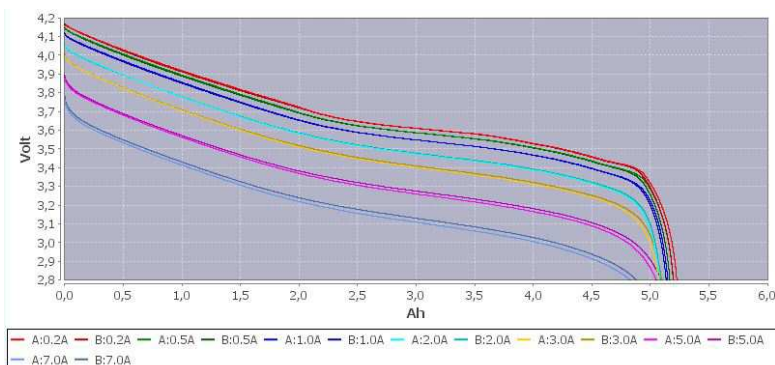
Electrical parameters of the PCM system		
Overcharge Protection Voltage	on	4.325V ±0.025
	off	4.075V ±0.025
Over Discharge Protection Voltage	on	2.50V ±0.05
	off	2.90V ±0.05
Over Current Protection		10A



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 ICR26650-520PCM



Characteristics of charging the cell ICR26650-520PCM

