

Li-Pol battery 4500mAh, 3.7V, 606090

Reference: AM4266

EAN13: -

HS code: 85078000

Product attributes:

Product features:

Capacity: 4500 mAh
Capacity (Wh): 16.65 Wh
Voltage: 3.7 V DC
Connector: Without connector
Thickness: 6.0 mm
Discharge current: 1C

Product description:

Lithium polymer rechargeable batteries are used in all personal electronic devices (e.g. mobile phones, cameras, laptops, RC models, ...). No need to fully discharge before charging, no memory effect. Simple and seamless connection of many cells in series.

Integrated protection chip.

Overcharging protection ($4.25 \pm 0.05V$, reset at $4.23 \pm 0.05V$), overdischarge protection ($2.7 \pm 0.1V$), overcurrent protection (max. 3A)

Voltage: 3.7V

Capacity: 4500mAh

4.2V DC

Standard charging method: 0.5 C CC (constant current) charging at 4.25V, then CV (constant voltage 4.2V) charging until charging current is less than or equal to 0.05 C

Maximum discharge current: 1C

Number of charge cycles: 2000

Minimum self-discharge (approx. 5% per month)

Operating temperature: -10 - 50°C

Size: 90x60x6mm

Type Marking: 606090



