

# Regulatory Compliance



Do not dispose of in general waste. Please recycle batteries and damaged electrical products appropriately.

## Specifications:

Brand   Description	AUTOMATE   Rechargeable Battery Pack 2.6Ah – 5V
Model Name	MT03-0305-069003
Input Voltage	5 VDC
Input Current	2 A
Typical Voltage	12.6 VDC
Nominal Voltage	10.8 V
Rated Capacity	2.6 Ah
Rated Energy	27.54Wh
Discharging Current	2.6A Max.
Charging time	≈ 7 Hours
Battery Type	Li-ion Rechargeable
Charging Temp.	0°C to 45°C (32°F to 113°F)

Rollease Acmeda declares this equipment complies with the essential requirements and other relevant provisions of the following directives and standards:

UN38.3	UN Transport Test and Criteria for Lithium Batteries
UL 2595, CSA C22.2 No. 0.23	General Requirements for Battery-Powered Appliances
IEC62133 EN62133	Secondary cells and batteries containing alkaline or other non-acid electrolytes – Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications

## Battery Safety Statement

Product safety is considered integral to Rollease Acmeda’s product offering.

As such, all products containing lithium-ion batteries are manufactured, tested and certified to stringent standards.

Testing is conducted to cover all aspects of the UN Model Regulations, Manual of Test and Criteria, Part III, subsection 38.3, including:

- Altitude Simulation
- Thermal Test
- Vibration
- Shock
- External Short Circuit
- Impact / Crush
- Overcharge
- Forced Discharge

The following tests specified in IEC62133-2 are also performed and the battery packs comply with the requirements of IEC62133-2:2017

- Cl.7.2.2 Case stress at high ambient temperature (battery)
- Cl.7.3.2 External short-circuit (battery)
- Cl.7.3.3 Free fall
- Cl.7.3.6 Over-charging of battery
- Cl.7.3.8.1 Vibration
- Cl.7.3.8.2 Mechanical shock

Additionally, all battery products assemblies utilize an integrated charge management circuit which protects against over or under charging. This circuit also enables individual cell balancing which ensures the longevity and integrity of the entire battery pack.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment