

DATA SHEET BATTERY CHARGER PB-AM-01 BATTERY 1-STATION PC-6010



TYPICAL APPLICATIONS

- > Charging for remote, field and depot settings
- PB-AM-01 Li-Ion Battery

STANDARDS COMPLIANCE

- SBC V1.1 smart charger compliant
- SMBus v1.1 compliant
- Manufactured under ISO 9001:2008 certified quality system

KEY FEATURES

- Smart charger technology
- LED display for charging position
- 1-position battery charging capability
- Unattended charging
- Portable, tactical
- Rugged, environment resistant case

BENEFITS

- Charges 1 battery
- Battery and charger communicate for optimum charging efficiency, battery life and safety
- Easy battery connection no cables required
- Batteries contained in charger for charge cycle duration

CHARGER SPECIFICATIONS

Model	No:	PC-6010	
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AC Input Range: 90 to 264VAC; 50-60Hz

Battery Charge Voltage: 8.4VDC to 12.6VDC max.

Battery Charge Current: 3A max.

Communication: SMBus spec v1.1; SBC v1.1, Smart Charger

Battery Connection: AMP Battery Terminal - Blade

Led Indicators: Flashing green LED – Charging Solid green LED – Fully Charged Flashing red LED – Error Solid red LED – Waiting for Charging to Start

Weight: 5.5 lbs. (2.5Kg)

Dimensions: 10.5" x 10" x 7" H (27cm x 26cm x 18cm)

Battery Charging Temp: 0°C to +45°C (+32°F to +113°F)

Operating Temp: -20°C to +50°C (-4°F to +122°F)

Storage Temp: -40°C to +70°C (-40°F to +158°F)

Operating Altitude: 27,000 ft. (8,229.6 m)

- Storage Altitude: 55,000 ft. (16,764 m)
- Humidity: 95% relative

Color: Black

Exterior Carrying Case: Hard plastic case

Export Classification: EAR99

Harmonized Tariff Schedule: 8504.40.9550

CHARGES THE FOLLOWING BATTERIES

- Lithium Ion
 - PB-AM-01 Rev E PB-AM-01 Rev F

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