



### CHARGER SPECIFICATIONS

<b>Model No:</b> PC-6100
<b>AC Input Range:</b> 90 to 260VAC; 50-60Hz
<b>Battery Charge Voltage:</b> 8.4VDC to 12.6VDC max. per position
<b>Battery Charge Current:</b> 3A max., per position
<b>Communication:</b> SMBus spec v1.1; SBC v1.1, Smart Charger
<b>Battery Connection:</b> AMP Battery Terminal - Blade
<b>Led Indicators:</b> Flashing green LED – Charging Solid green LED – Fully Charged Flashing red LED – Error Solid red LED – Waiting for Charging to Start
<b>Weight:</b> 21 lbs. (10 Kg)
<b>Dimensions:</b> 20" x 16 3/4" x 10 1/4" H (51cm x 43cm x 26cm)
<b>Battery Charging Temp:</b> 0°C to +45°C (+32°F to +113°F)
<b>Operating Temp:</b> -20°C to +50°C (-4°F to +122°F)
<b>Storage Temp:</b> -40°C to +70°C (-40°F to +158°F)
<b>Operating Altitude:</b> 27,000 ft. (8,229.6 m)
<b>Storage Altitude:</b> 55,000 ft. (16,764 m)
<b>Humidity:</b> 95% relative
<b>Color:</b> Black
<b>Exterior Carrying Case:</b> Hard plastic case
<b>Harmonized Tariff Code:</b> 8504.40.9550

### 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

- Simultaneous charging
- Smart charger technology
- LED display for each battery charging position
- 10-position battery charging capability
- Unattended charging
- Tactical, portable
- Rugged, environment resistant case

### BENEFITS

- Charges up to 10 batteries simultaneously
- 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

### CHARGES THE FOLLOWING BATTERIES

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