

PC-6080



CHARGER SPECIFICATIONS

| | |
|--|-----------------|
| Model No: PC-6080 | NSN: TBD |
| Manufacturers CAGE Code: 03UN7 | |
| AC Input Range: 85 to 264VAC; 47 to 63Hz | |
| DC Input Voltage: 19 to 72VDC auto ranging | |
| Battery Charge Voltage: 8.4VDC to 16.8VDC max. per position | |
| Battery Charge Current: 3A max. per position | |
| Communication: SMBus spec v2.0; SBC v1.1, Level 3 smart charger | |
| Battery Connection: Connector and SMBus contacts | |
| Led Indicators: Flashing green LED – Charging Solid green LED – Fully Charged Flashing red LED – Error Solid red LED – Waiting for Charging to Start | |
| Weight: 35 lbs. (16 Kg) | |
| Dimensions: 24 5/8" x 19 3/4" x 8 1/2" H (63cm x 51cm x 22cm) | |
| Operating / Charging Temp: 0° C to 50° C (32°F to 122°F) | |
| Storage Temp: -25° C to 70° C (-13°F to 158°F) | |
| Humidity: 95% relative | |
| Color: Black | |
| Exterior Carrying Case: Hard plastic case | |
| Harmonized Tariff Code: 8507.90.80.00 | |

APPLICATIONS

- Charging for remote, field and depot settings

KEY FEATURES

- Portable, tactical, ruggedized
- Smart charger – level 3
- MIL-STD-1275 power compliant
- LED display for each battery charging position
- 8-position battery charging capability
- Unattended charging
- Ruggedized environment resistant case

BENEFITS

- Charges up to 8 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 SMBus and non-SMBus battery technology

CHARGES THE FOLLOWING BATTERIES

- **Lithium ION**
PB-2590, PB-2590-8.7, PB-2590-SMB-7.2,
PB-2590-SMB-8.7, BB-2590/U,
BB-2590 / UBI-2590 (UBBL02),
MRC-2590, UBI-2590 SMBus (UBBL10),
UBI-2590/HC SMBus (UBBL13)
DK-3590
- **Nickel Metal Hydride (NiMH)**
BB-390/U
- **Nickel Cadmium (NiCd)**
BB-590/U