

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