**PG-12V65**

12V 65.0 AH @ 20-hr.
12V 60.0 AH @ 10-hr.

Rechargeable Sealed Lead Acid Battery
PG – Long Life Series

**TERMINALS: (mm)**

- T6: Threaded insert with 6mm stud fastener

**FEATURES**

- Absorbent Glass Mat (AGM) technology for superior performance
- Superb high-rate discharge characteristics ensures reliable performance in UPS and telecom applications
- Proven valve regulated technology that guarantees safe operation without maintenance
- Rugged impact resistant ABS case and cover
- Thick plate design and efficient gas recombination yield a service life of 10 – 12 years in standby mode

**APPROVALS**

- U.L recognized
- ISO9001:2015 – Quality management systems

**PERFORMANCE SPECIFICATIONS**

- **Nominal Voltage**: 12 volts (6 cells)
- **Nominal Capacity**
  - 20-hr. (3.21A to 10.80 volts) 65.0 AH
  - 10-hr. (6.00A to 10.80 volts) 60.0 AH
  - 5-hr. (10.4A to 10.50 volts) 52.2 AH
  - 1-hr. (37.2A to 9.60 volts) 37.2 AH
- **Approximate Weight**: 46.3 lbs. (21.0 kg)
- **Internal Resistance (approx.)**: 7.4 milliohms
- **Max Short-Duration Discharge Current (10 Sec.)**: 390 amperes
- **Shelf Life (% of nominal capacity at 68°F (20°C))**
  - 1 Month: 97%
  - 3 Month: 91%
  - 6 Month: 83%
- **Operating Temperature Range**
  - Charge: 5°F (-15°C) to 122°F (50°C)
  - Discharge: -4°F (-20°C) to 140°F (60°C)
- **Case**: ABS Plastic

**DIMENSIONS: inch (mm)**

- L: 10.23 (260)
- W: 6.61 (168)
- H: 8.26 (210)
- HT: 8.50 (216)

Tolerances are +/- 0.04 in. (+/- 1mm) and +/- 0.08 in. (+/- 2mm) for height dimensions. All data subject to change without notice.

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FURTHER INFORMATION

Please refer to our website www.power-sonic.com for a complete range of useful downloads, such as product catalogs, material safety data sheets (MSDS), ISO certification, etc.

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