



## Industrial Batteries



# From the World Leader in VRLA Battery Technology

---

## Sprinter® The Preferred Choice

---

GNB® Industrial Power offers SPRINTER® Valve Regulated Lead Acid (VRLA) batteries as an industry-proven power solution for Uninterruptible Power Supply (UPS) applications. Superior design principles have been applied across a wide capacity range (117 to 746 Watts Per Cell) to assure a combination of long life and fast reliable discharge performance. GNB's experience and innovation with VRLA technology makes SPRINTER® the preferred choice for high rate emergency battery backup.

---

## Application Ready

---

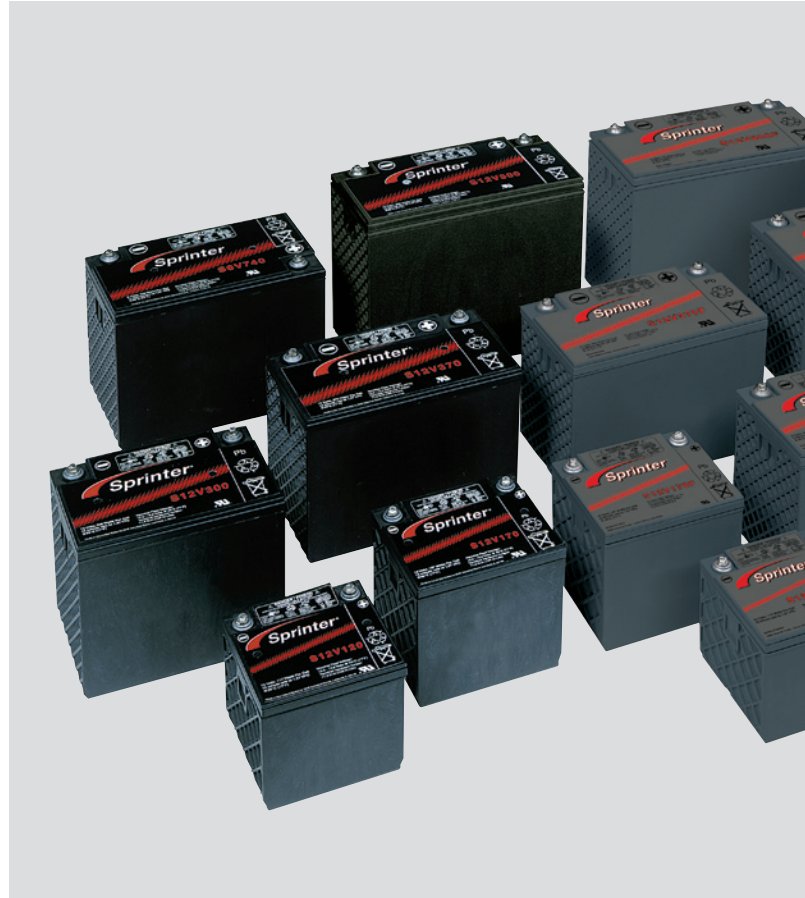
- Uninterruptible Power Supply (UPS)
- Industrial DC Power (5 to 90 minute run times)

---

## Reliability Enhancers

---

- **Patented “Diamond Side Wall” design** to maintain structural integrity in higher operating temperatures.
- **Durable Polypropylene container and cover.** Flame-retardant version available and compliant with UL 1778.
- **High-Compression Absorbent Glass Mat (AGM)** technology for greater than 99% recombination efficiency.
- **Integrated Flash Arrestor** ultrasonically welded into cover for secure and safe protection.



---

## Designed for Quick, Reliable Power

---

- **8 Year Design Life** in float applications: 25°C (77°F), 10 year @ 20°C (68°F).
- **Superior Lead-Tin-Calcium Positive Alloy** helps resist corrosion.
- **Higher Vent Opening Pressure to avoid unnecessary gassing.** One-way, self resealing device tested and proven to maximize battery life.
- **Proper Positive Grid Growth Allowance** minimizes plate buckling and potential shorting.
- **Carry Handles** for ease of installation.
- **Copper Alloy, 6mm, Female Terminals** for low resistance, high integrity connections.

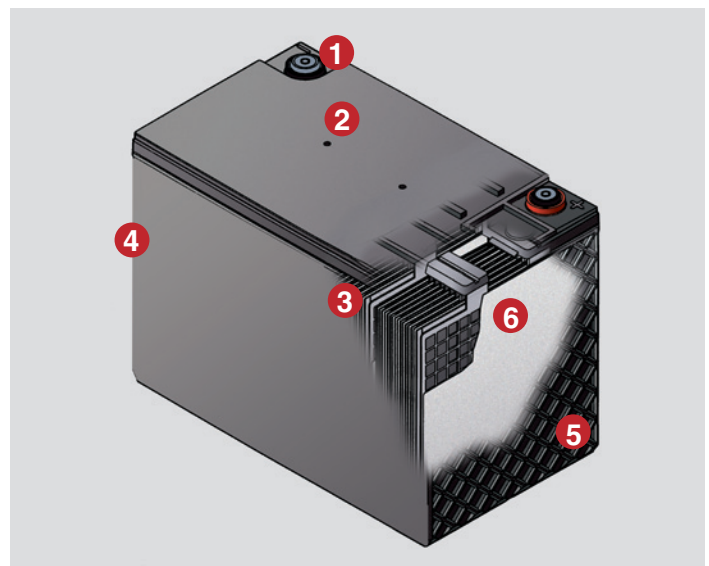
## State of the Art Manufacturing

- **Fully Automated Helium Leak Detection Equipment** helps assure integrity of seals.
- **Computer Controlled “Fill-By-Weight” Acid Filler** helps guarantee proper amount of electrolyte distribution to each cell.
- **Temperature-Controlled Water Bath Formation** creates ideal and repeatable process conditions.
- **Automated Plate Stacking and Assembly Equipment** for efficient and consistent element production.
- **Constant Current Discharge Test for every Sprinter® battery** prior to shipment
- **ISO9002 Quality Certification** maintained at the Columbus, Georgia manufacturing facility.



## Sprinter® Better from the Inside Out

- 1 Copper Alloy, 6mm, Female Terminals
- 2 Reliable One-way, Self-resealing Safety Vents
- 3 Compact Multicell Design, High Energy Density
- 4 Reinforced Polypropylene Container
- 5 Patented “Diamond Side Wall” Design Reduces Deflection
- 6 Highly Compressed Absorbed Glass Mat Separator (Wraps Positive Plates)



Qualifications: IEC 896-2; UL Recognized Component, Eurobat 10-12 year High Performance, Fully Recyclable to world standards

---

# GNB Industrial Power – The Industry Leader.



GNB Industrial Power, a division of Exide Technologies, is a global leader in network power applications including communication/data networks, UPS systems for computers and control systems, electrical power generation and distribution systems, as well as a wide range of other industrial standby power applications. With a strong manufacturing base in both North America and Europe and a truly global reach (operations in more than 80 countries) in sales and service, GNB Industrial Power is best positioned to satisfy your back up power needs locally as well as all over the world.

Based on over 100 years of technological innovation the Network Power group leads the industry with the most recognized global brands such as ABSOLYTE®, GNB® FLOODED CLASSIC®, MARATHON®, ONYX®, RELAY GEL®, SONNENSCHNEIN®, and SPRINTER®. They have come to symbolize quality, reliability, performance and excellence in all markets served.

GNB Industrial Power takes pride in its commitment to a better environment. Its Total Battery Management program, an integrated approach to manufacturing, distributing and recycling of lead acid batteries, has been developed to ensure a safe and responsible life cycle for all of its products.

## GNB Industrial Power

USA – Tel: 888.898.4462

Canada – Tel: 800.268.2698

[www.gnb.com](http://www.gnb.com)

GB3987 2012-10

**GNB**  
**INDUSTRIAL POWER**  
*A Division of Exide Technologies*