



**Industrial Batteries** 





# Sprinter From the World Leader in VRLA Battery, Technology

### Sprinter-The Preferred Choice

GNB Industrial Power offers SPRINTER Valve Regulated Lead Acid (VRLA) batteries as the 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 runtimes)



### Reliability Enhancers

# Patented "Diamond Side-Wall" design to maintain structural integrity in higher operating temperatures.

- Durable Polypropylene container and cover. Flame-retardant version available to comply with UL94 V-0: 28% L.O.I.
- · High-Compression Absorbent Glass 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 Design Life @ 20°C (68°F).
- Superior Lead-Tin-Calcium-Silver 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.
- Mat (AGM) technology for greater than 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.



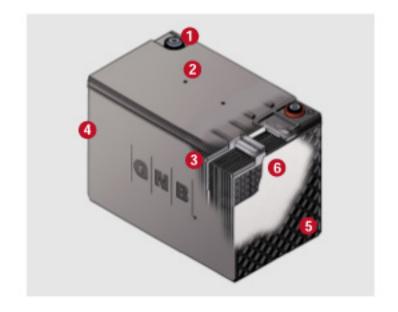
# State of the Art Manufacturing

- Fully Automated Helium Leak Detection Equipment assures integrity of seals.
- Computer Controlled "Fill-By-Weight" Acid Filler guarantees 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

- Copper Alloy, 6mm, Female Terminals
- Reliable one-way, self-resealing safety vents.
- Compact Multicell Design, High Energy Density
- Reinforced Polypropylene Container
- Patented "Diamond Side Wall" Design Reduces Deflection
- 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

#### GLOBAL OPERATIONS

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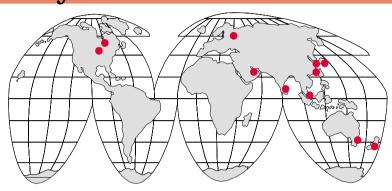
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# **Industry Leader in Network Power...**



The Network Power Division of Exide Technologies is *the* global leader in stored electrical energy solutions for all major critical reserve power applications and needs. Such network power applications include communication/data networks, UPS systems for computers and control systems, and electrical power generation and distribution systems. With a strong manufacturing base in both North America and Europe and a truly global reach (operations in greater than 80 countries) in sales and service, the Network Power Division has all of the tools necessary to satisfy your power needs.

# Global Brands...











Based on over 100 years of technological innovation the Network Power Division continues to lead the industry with such recognized global brands as Absolyte, Sonnenschein, Marathon, Sprinter, and Flooded Classic. These products and brands are synonymous with quality, reliability, performance and excellence in all markets served.

# **Total Battery Management...**



In addition to being the leader in delivering premium products to the market, Exide Technologies takes pride in its commitment to the environment. As part of a complete approach to manufacturing, distributing, and recycling lead acid batteries, the Total Battery Management program has been developed to ensure a safe and responsible life cycle for all of our products.



INDUSTRIAL POWER

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