

Sprinter®

SPRINTER S12V500(F) Valve Regulated Lead Acid Battery for Uninterruptible Power Supply (UPS) Applications

SPRINTER Features:

- **Outstanding Energy Density;** 5 to 10% MORE power packed into an industry standard footprint
- **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.
- **Removable Carry Handles** available for ease of installation
- **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
- **5+ Year Design Life** in float applications: 25°C (77°F)
- **Superior Lead-Tin-Calcium-Silver Positive Alloy** helps to resist corrosion
- **Higher Vent Opening Pressure** to avoid unnecessary gassing. One-way self resealing device tested and proven to maximize battery life
- **Copper Alloy, 6 mm, Female Terminals** for low resistance, high integrity connections
- **Qualifications:** IEC 896-2, UL Recognized Component, Eurobat 10-12 year High Performance
- **Horizontal or Vertical** operation
- **Recyclable** to world standards



SPECIFICATIONS

Top Terminal Batteries

Nominal Voltage:	12 Volts
Nominal Capacity:	500 Watts Per Cell, 15 minute rate to 1.67 volts per cell @ 25°C (77°F)
Alloy:	Positive: Lead, Tin, Calcium, and Silver Negative: Lead, Calcium
Terminal:	Threaded (M6) copper alloy
Container:	Standard: Reinforced Polypropylene Optional: Reinforced Flame Retardant Polypropylene UL94 V-0/28% L.O.I.
Safety Vent:	One-way, self-resealing vent. Recessed design accommodates applications requiring central degassing
Float Voltage:	2.25 VPC to 2.30 Volt Per Cell Range. Recommended 2.27 VPC @ 25°C (77°F)
Dimensions:	13.55" (344 mm) Length x 6.76" (172 mm) Width x 10.90" (277 mm) Height
Weight:	106lbs. (48.1 kg.)

GNB
INDUSTRIAL POWER

Sprinter®

GLOBAL OPERATIONS

NORTH AMERICA

GNB Industrial Power
Lombard, Illinois U.S.A.
TEL: 1.630.629.5200
FAX: 1.630.629.2635

GNB Industrial Power
Maple, Ontario Canada
TEL: 1.905.669.9326
FAX: 1.905.669.7688

EUROPE

Exide Technologies
Büdingen, Germany
TEL: 49.6042.8170
FAX: 49.6042.81233

MIDDLE EAST/AFRICA

Exide Technologies
Abu Dhabi, U.A.E.
TEL: 971.2.226235
FAX: 971.2.227644

JAPAN

GNB Industrial Power Japan
Tokyo, Japan/Pacific Rim
TEL: 81.3.5325.6281
FAX: 81.3.5325.2063

AUSTRALIA/NEW ZEALAND

Exide Technologies
Padstow, N.S.W. Australia
TEL: 61.2.9722.5700
FAX: 61.2.9774.2966

SOUTH EAST ASIA

Exide Technologies S.E. Asia
Singapore
TEL: 65.546.2866
FAX: 65.546.2966

CHINA

Exide Technologies
Hong Kong, China
TEL: 852.3106.2668
FAX: 852.3106.0260

Exide Technologies
Beijing, China
TEL: 86.10.6510.2910
FAX: 86.10.6510.2912

LATIN AMERICA

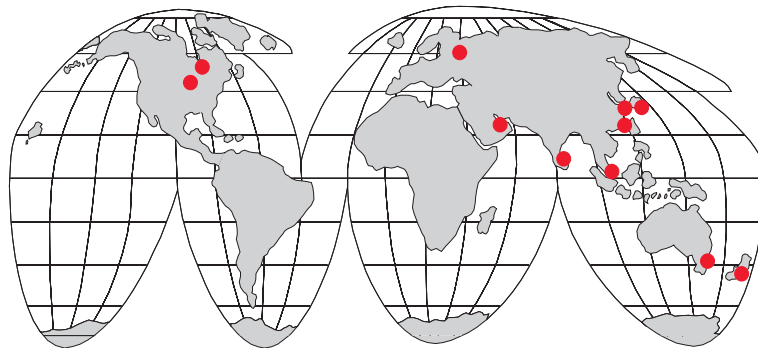
GNB Industrial Power
Lombard, Illinois U.S.A.
TEL: 1.630.629.5200
FAX: 1.630.629.2635

INDIA

GNB Industrial Power
Bangalore, India
TEL: 91.80.550.0581
FAX: 91.80.550.0582

www.gnb.com

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.

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.

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.

GNB

INDUSTRIAL POWER

A Division of **EXIDE** Technologies

