

# Sprinter®

## **SPRINTER S12V285(F)** Valve Regulated Lead Acid Battery for Uninterruptible Power Supply (UPS) Applications

### **SPRINTER Features:**

- Outstanding Energy Density; Up to 8% 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
- 10 Year Design Life in float applications: 20°C (68°F); 8 Year @ 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:	285 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.
Float Voltage:	2.25 VPC to 2.30 Volt Per Cell Range. Recommended 2.27 VPC @ 25°C (77°F)
Dimensions:	10.25" (260 mm) Length x 6.85" (174 mm) Width x 8.80" (224 mm) Height
Weight:	61 lbs. (27.8 kg.)

**G | N | B**  
INDUSTRIAL POWER



**GLOBAL OPERATIONS**

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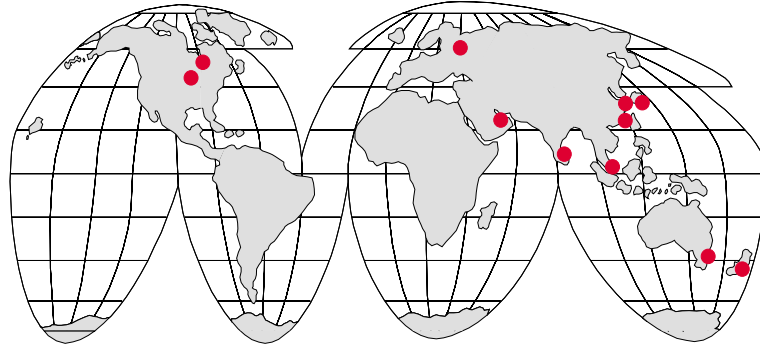
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**Industry Leader in Network Power...**



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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