

A powerful investment into the future.

The extremely powerful and compact Sprinter P/XP and XP-FT ranges are the state-of-the-art performer when it comes to high-rate emergency backup and supporting the integration of renewable energy.



Creating the future - the Exide Technologies way:



GNB Industrial Power becomes
E / a division of Exide Technologies
www.exidegroup.com

Sprinter[®]

E / **ENERGIZING
A NEW
WORLD**

The world is changing. That's why we are energizing a new world.

For Exide Technologies, now is the time to release new energies to move even further into the future. Our new claim “**Energizing a new world**” is designed to convey this aspiration. We want to bring change to life, face challenges together with our partners, and develop solutions for today and tomorrow. **Let's create the future – the Exide Technologies way:**



Innovation is the engine of technology leadership. That's why we are constantly evolving, remain self-critical, and continue to inspire our customers. We believe that great questions deserve great answers, which is what our innovative R&D is responsible for.



Reliability defines our business. This applies to our products as well as our innovative development work, services, and partnerships. We have a responsibility that doesn't stop with our products, but rather starts there.



Sustainability is an important part of our responsibility. That's why we rely on renewable energy and intelligent recycling concepts.



High performance is the standard we set for our products and services. We want all our solutions to be best in class. This gives our customers the certainty of being optimally equipped for any task.

Data centers are getting bigger and bigger. We make them safer and safer.

The bigger a data center gets, the greater is the fear of a power failure. Reliability, sustainability, and profitability are key factors in data center design. That's where the Sprinter range comes in. Uninterruptible power supply tailored to the needs of modern and large data centers.

The Sprinter P/XP and XP-FT range are an ideal energy source for uninterrupted power supply and are particularly good in UPS applications and other security systems. The proven Sprinter XP technology confirms our extensive experience and worldwide leadership in VRLA technology.














Sprinter P/XP



Sprinter XP-FT

100% protection.

Not a second less than 24/7.

-  • Our experience and innovation with VRLA technology makes Sprinter batteries the preferred choice for high-rate emergency battery backup
-  • Very short recharge time – high availability
-  • Excellent high current performance – optimized for short discharge time
-  • Incredible optimal to high power density
-  • Impressive reliability for very short up to long backup times
-  • Low self-discharge rate – extended storage capability
-  • High-purity lead – offering very long design life
-  • Durable container material – maintaining structural integrity in higher operating temperatures
-  • Reduced footprint due to enhanced power density
-  • No matter if in banking, social media, streaming, etc. – your data is protected 24/7
-  • Completely recyclable – low CO₂ footprint



Data center





Commercial and industrial UPS



Telecom




Additional benefits Sprinter P/XP

-  • AGM batteries of the Sprinter P and XP series are the ideal energy source for commercial and industrial UPS applications and security systems
-  • Preferred choice for high rate emergency battery backup



Up to
12
years of
design life.

Additional benefits Sprinter XP-FT

-  • Improved total cost of ownership – due to a very long design life: 12 years
-  • Front terminal design facilitates placement in a control cabinet or standard relay rack
-  • Simple installation and maintenance

GNB becomes **E** /

In a world that is constantly evolving, we are entering into a new era: “**E**” will replace “GNB Industrial Power”. From now on, our customers can find all our industrial products, systems, and solutions under “**E**/ a division of Exide Technologies”. Or briefly: **E** for the industry.

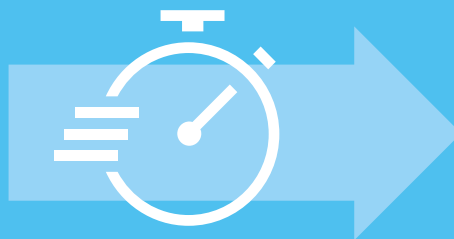
Data is the gold of the future. We treat it like diamonds.



**Experts for
security solutions.**



Data is valuable and sensitive. Batteries are the safety net for your data – no matter how professional you are, you will never feel as secure as having this net under your feet. In the event of a power outage, every second counts. An outage can have several causes: cyberattack, staff errors, water, heat or CRAC failure, gen-set failure, or weather-related perils. We can't change that. But we can develop the things that protect us from outage. The Sprinter range ensures that power continues to flow as usual for a certain bridging time. From second 0 at the start to save even the essential first minute.

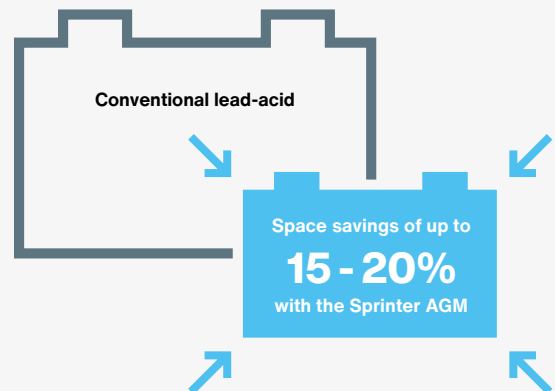


Very high power for 1 to 5 min.
1 min. critical load

Maximum performance.

Minimal space.

Our data center batteries are designed for the most demanding applications, including large-scale colocation and hyperscale facilities. Every product has been specially designed to deliver the lowest total cost of ownership for a particular application and uses proven technology that has been deployed in large installations around the world. Our Sprinter batteries are renown for maximum reliability and performance and – thanks to their compact design – provide a considerable saving on space of up to 15-20%.



Can operate at higher operating temperatures, allowing for large savings in air conditioning costs

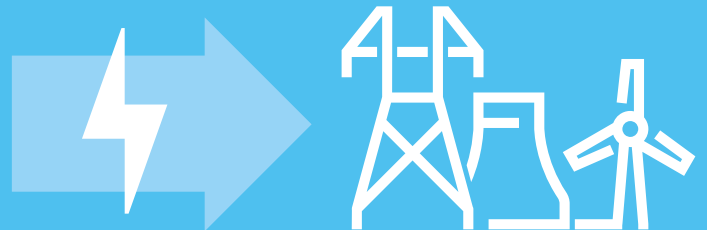


Fewer strings and blocs, reducing installation and maintenance costs



The world is asking for green energy. Fortunately, we have answers.

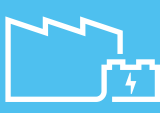
Renewable energy supply is harder to predict, and production can be more volatile. Data centers can support the integration of renewables by helping to reduce the volatility in the power grid and by boosting the transformation towards green energy. An investment in the energy of the future and one that enables data centers to generate revenues from their UPS.



Up to 5 min. supply to general electric grid

**Progress
never takes
a break.**

**But if it does –
we'll be there
in a heart beat.**



Technical features:

- Sprinter XP-FT: Grid plates with superior lead low-calcium high-tin alloy
- High-compression Absorbent Glass Mat (AGM) technology
- Very low gassing due to internal gas recombination (99% efficiency)
- Maintenance-free (no topping up) during the whole service life
- Available as standard or flame-retardant version (UL 94 V-0)
- Low self discharge rate, enabling extended storage capability



For further information please scan the QR code and check the data sheets!

Standards & certifications:

- Sprinter P/XP: Design life: 10-12 years – Long life, according to EUROBAT 2015 classification
- Sprinter XP-FT: EUROBAT 2015 classification: >12 years – Very long life
- Designed in accordance with IEC 60896-21/22
- Approval: UL (Underwriters Laboratories)
- Trouble-free transportation of operational blocks and cells. No restriction for most rail, road, sea, and air transportation (IATA, DGR clause A67)
- Manufactured in Europe in our ISO 9001 and ISO 14001 certified production plants

Battery ranges & application coverage

Great success is often the result of effective cooperation. Our Sprinter range convinces users in relevant application areas such as the telecommunications industry, or UPS. Trust in us: With our wide product portfolio, we have the perfect battery solution for every project. We provide you with competent advice, project support, and an installation service. Our application expertise with best-in-class online tools ensures that every customer can find the perfect battery technology for their requirements. Please get in touch with a sales representative near you!

Application		Sonnenschein						Marathon			Sprinter		Absolyte	Powerfit	Classic							
		A400	A400 FT	A500	A600	Solar	Rail	Power Cycle	M-FT	Power Cycle	L/XL	P/XP	XP-FT	GP/GX	S100/S100L/S300	OCSM	OPzS	Energy Bloc/OGi	OPzS Solar	EnerSol	Rail	
UPS	Data center																					
	Commercial & industrial																					
Telecom	Stable grid																					
	Poor/off-grid																					
Electric utility	Power generation																					
	TSO/DSO																					
	Stable-grid BESS																					
	Poor/off-grid BESS																					
Solar-powered equipment																						
Emergency & security	Alarm systems, CCTV																					
	Emergency lighting																					
Railway	Signaling & infrastructure																					
	Rolling stock																					

best fit/highly recommended
 good fit/recommended
 possible/recommended
 not recommended/still possible



Good to know!

Our VRLA batteries are fully recyclable and have a longer lifespan than conventional lead batteries. Exide Technologies recovers 99% of all lead received at our recycling centers. Every year we recycle millions of pounds of lead and neutralize millions of gallons of sulfuric acid. Our robust, highly controlled recycling process is a critical part of our global commitment to the environment. For any business seeking to minimize its environmental impact, there is no better choice than **Exide**.

Energy that goes beyond.



- Transportation plant
- Industrial plant
- R&D facility
- Recycling
- Global HQ
- Principle sales offices
+ sales offices and distribution centers across the world



<p>All manufacturing plants ISO 9001 certified</p>	<p>All automotive plants IATF 16949 certified</p>	<p>All manufacturing plants ISO 14001 certified</p>	<p>All manufacturing plants ISO 50001 certified</p>	<p>Most manufacturing plants ISO 45001 certified</p>
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**ENERGIZING
A NEW
WORLD**

EXIDE[®]
TECHNOLOGIES