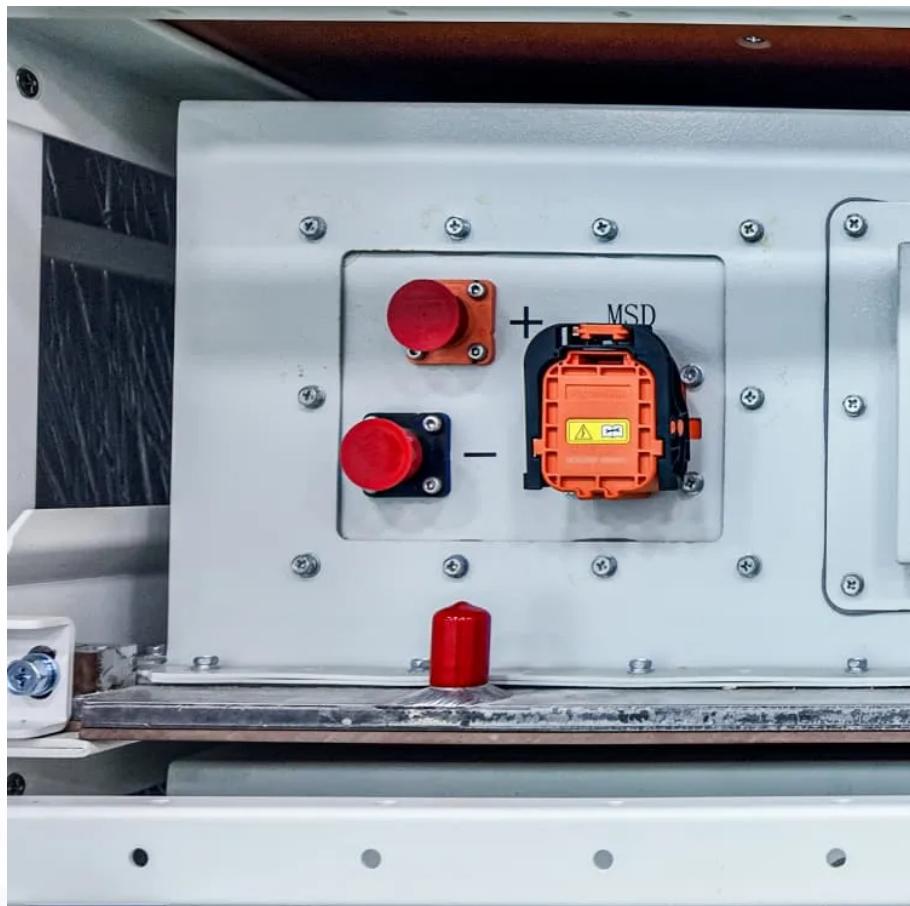




WALMER ENERGY

Berlin's latest battery storage solution





Overview

Why is Germany accelerating Crystal sulfur battery development?

Berlin-based theion secures US\$16m to accelerate crystal sulfur battery development, offering higher energy density, lower costs and greater sustainability Germany is positioning itself at the forefront of battery technology.

Is Germany a leader in advanced energy storage solutions?

With this latest breakthrough, Germany is reinforcing its position as a global leader in advanced energy storage solutions. theion's pioneering crystal sulfur battery technology represents a significant step towards a sustainable, cost-effective and scalable future for electrification across multiple industries.

Is Germany a leader in battery technology?

Germany is positioning itself at the forefront of battery technology. The latest evidence is Berlin-based theion securing US\$15.2m in Series A funding to accelerate the development of its next-generation crystal sulfur batteries.

Can Crystal battery technology revolutionise mobility & stationary energy storage?

Lukasz Gadowski, Founder and CEO of Team Global, echoes this sentiment: "I am in no doubt that crystal battery technology can revolutionise mobility and stationary energy storage and theion is in the vanguard of this tech revolution. theion will help the world achieve new levels of safe, sustainable and cost-effective electrification."



Berlin's latest battery storage solution

Berlin Lithium Battery Energy Storage Solutions Powering a ...

As Berlin accelerates its transition to renewable energy, lithium battery storage systems are emerging as game-changers. This article explores how cutting-edge energy storage solutions ...

Germany at the Forefront of Next-Generation Battery ...

Mar 20, 2025 · Berlin-based theion Secures EUR15 Million Series-A Funding to Revolutionise Battery Technology BERLIN, 20th March 2025 - Germany is moving to the forefront of battery ...

"Batteries made in Germany, made in Berlin" , Brain City Berlin

The start-up theion wants to revolutionise the battery market and accelerate the energy transition with a new technology in Brain City Berlin.

FION Energy Gets \$1.6M for AI-Optimized Battery Storage

2 days ago · Berlin's FION Energy has raised \$1.6M to scale its AI-optimized battery systems, helping industrial sites cut energy costs by up to 50%.

Battery Storage: Accelerating Germany's Transition to ...

Jan 3, 2025 · A successful energy transition will require a variety of storage systems to absorb electricity during peak times and release it when needed -- for example in the evening and at ...

"Batteries made in Germany, made in Berlin"

The start-up theion wants to revolutionise the battery market and accelerate the energy transition with a new technology in Brain City Berlin.

Development of energy grids, storage and electromobility in Berlin ...

The Berlin-Brandenburg region is making a valuable contribution to the development of smart grids, storage concepts and innovative solutions for sector coupling between energy ...

Kyon Energy and Saft drive the energy transition with 100 MW battery

11 hours ago · Technology partnership strengthens innovative storage solutions The Dahlem project relies on energy-efficient, durable and safe high-performance battery containers from ...

Berlin's Terra One raises EUR150 million to lead energy ...

Sep 17, 2025 · Berlin's Terra One raises EUR150 million to lead energy transition in Europe with battery storage portfolio Terra One, a German developer of grid-scale battery storage ...

Issue 08/2024 , Battery Technology from Berlin-Brandenburg ...

Aug 20, 2024 · These storage solutions enable the intelligent use of excess energy and feed it back into the grid when needed, making a significant contribution to grid stability and ...



Germany at the Forefront of Next-Generation ...

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theion: Central to Germany's Expanding Battery Innovation

Mar 21, 2025 · Berlin-based theion secures US\$16m to accelerate crystal sulfur battery development, offering higher energy density, lower costs and greater sustainability Germany is ...

Berlin's Terra One raises EUR150 million to lead ...

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Development of energy grids, storage and ...

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