

30.05.2024 - 07:12 Uhr

Ampace: Elevating to the Next Level with Zero Liquid Cooling and Zero Air Conditioner
/ Ampace is set to unveil a series of new products at ees Europe



INVITATION

Xiamen Ampace Technology Limited
Debut at ees Europe 2024

We Sincerely Invite You to Attend Ampace's Booth

Exhibition Time

June 19 th -20 th	9:00-18:00
June 21 st	9:00-17:00

New Product Debut Time

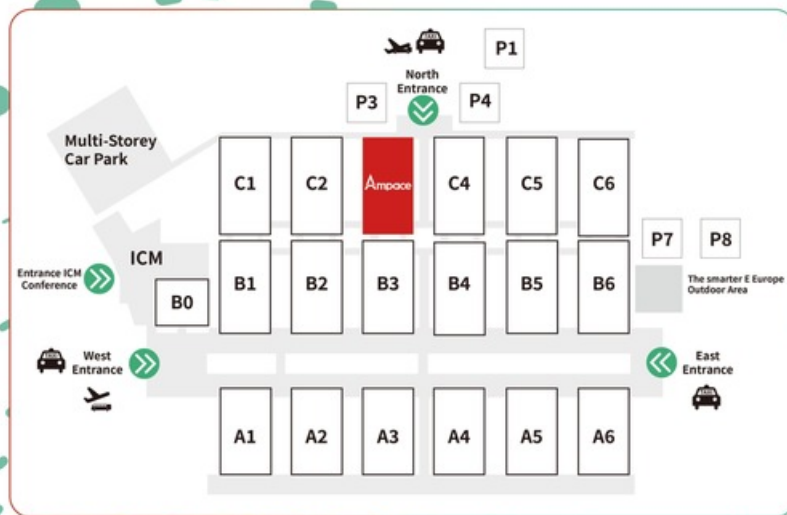
June 19 th	14:00
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Exhibition Location

Messe München, Germany

Ampace Booth

C3.480



Xiamen, China (ots) -

Ampace is set to unveil new products in ees Europe on 19 June at 14:00 CEST, featuring the Full Temp. Range Control Technology of Zero Liquid Cooling and Zero Air Conditioner.

According to [BloombergNEF](#)'s forecasts, the global energy storage market will grow 21% annually to 137GW/442GWh by 2030. Meanwhile, [EnergyTrend](#) predicted a significant surge in global energy storage system deployments in 2024. These projections underscore the pivotal role of energy storage systems in businesses, offering long-term benefits such as reduced carbon footprint and cost savings.

However, the industry still faces a fundamental problem with energy storage systems as they are highly vulnerable to heat. Therefore, temperature management technology is vital to the system's durability, efficiency, and, most importantly, safety.

Traditionally, battery storage relies on air or liquid cooling systems, but both have setbacks for users. For example, the surrounding temperature and air circulation greatly affect the performance of air conditioning systems, and the maintenance costs of the liquid cooling system are significantly higher.

The disadvantages of the two traditional cooling systems hinder users' profitability and growth. So, Ampace, the leading brand in China's residential energy storage exports in 2023, according to Shenzhen Gaogong Industry Research (GGII), has achieved a massive breakthrough in the industry by pioneering the industry-first Full Temp. Range Control Technology across the full temperature range without auxiliary cooling, a feat that was previously considered unattainable. The innovative Full Temp. Range Control Technology is great news to the users and a game-changer for the industry.

Ampace's Full Temp. Range Control Technology has abandoned traditional liquid cooling and air-conditioning methods with a minimal design which sets a new standard for commercial and industry energy storage products, enhancing reliability and economic efficiency. It's a significant leap towards a more sustainable and cost-effective future of energy storage, sparking optimism and excitement in the industry.

Aside from the Full Temp. Range Control Technology, Ampace also developed the Kunlun Battery Cell 2.0, supported by the new GT40 technology. It also new material application and new structure design for efficiency, reliability, and a longer life cycle than other battery cells. This technology has been applied to Ampace's commercial and industrial products, ensuring the stability of the temperature, reducing carbon emissions, and allowing customers to reduce their costs through cutting-edge technology.

Ampace is gearing up for a momentous event. On 19 June at 14:00 CEST, they will unveil their highly anticipated new product, powered by the innovative Full Temp. Range Control Technology of Zero Liquid Cooling and Zero Air Conditioner and Kunlun Battery Cell 2.0, at the company's booth in ees Europe. This event is of utmost importance and promises to showcase Ampace's cutting-edge energy storage solutions, spanning commercial and industrial, residential, and portable energy storage systems. Stay tuned for this exciting development!

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Medieninhalte



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