

EUROPEAN MOBILITY EXPO - STAND C1 (HALL 1)

Chargepoly enters the passenger transport market

Chargepoly, the specialist in ultra-fast charging solutions for electric vehicles, is broadening its horizons and now tackling the passenger transport sector. After proving the effectiveness of its technologies in the logistics sector, the Aix-en-Provence-based company is now announcing its entry into this fast-growing market.



This new step marks a decisive turning point for Chargepoly. On the strength of solid partnerships with key logistics players such as BERT & YOU, Renault Trucks France and Transports Prévost, the Provence-based company is now turning its attention to local authorities and private passenger transport companies. The passenger

transport market is at the forefront of electrification, with almost a third of buses sold now electric,” explains Thomas Vanquaethem, Chargepoly’s Deputy Managing Director. This is a strategic segment for our growth. Our solution, proven in the logistics and transport market, has been adapted to perfectly meet the needs of bus and coach fleets.”

Fleet-centric architecture for bus and coach operators

To meet the specific requirements of bus and coach fleets, Chargepoly relies on an innovative, distributed architecture. Unlike dual-socket charging stations, the station’s architecture pools power conversion via remote cabinets that transform AC current into DC, which is then distributed to compact, modular charging satellites. This design is better suited to depot space constraints, and minimizes construction work.

French manufacturing and 24/7 technical support

One of Chargepoly’s major assets is that its stations are manufactured locally in France. This proximity guarantees rapid access to spare parts and responsive after-sales service. Fleet operators benefit from technical support available 24 hours a day, 7 days a week, ensuring optimum service continuity and rapid intervention in



the event of breakdown. To guarantee complete control of its solutions, the company designs and develops its own software and hardware technologies from start to finish.

Optimized interoperability and real-time management

Chargepoly's solution is compatible with all electric buses, and the communication protocols between the station and the vehicles comply with the main market standards (ISO 15118, VDV261, VDV 463, etc.). Thanks to the Lucie SaaS platform, fleet managers can supervise and optimize the use of charging satellites in real time, and adjust operating schedules. Lucie, enhanced by a "smart charging" functionality in partnership with Dreev, also enables hour-by-hour monitoring of the electricity market to take advantage of the cheapest charging times. Finally, the platform can be integrated with the main operating tools used by fleet managers (SAE, telematics, etc.).

Maximum flexibility and reduced installation costs

Designed to facilitate large-scale electrification, the Chargepoly solution is perfectly suited to environments with limited space. Thanks to its compact charging satellites, which can be floor-mounted or wall-mounted, it offers great installation flexibility, while reducing the costs and time involved in civil engineering work. An efficient solution that meets the requirements of modern infrastructures.

"Chargepoly is committed to providing bus and coach fleet managers with a charging solution that combines performance, flexibility and cost optimization. With our innovative approach and local technical support, we can help operators make the transition to electric vehicles with complete peace of mind," concludes Hadi Moussavi, President and Founder of Chargepoly.

About CHARGEPLY

Founded in 2019, CHARGEPLY is an international technology and engineering company specializing in heavy-duty electric vehicle charging. It offers a complete range of charging solutions designed to meet the specific needs of freight and passenger transport, while optimizing fleets' total cost of ownership. CHARGEPLY has full control over its technologies, both hardware and software, and has tested its products with leading European truck manufacturers. The company is growing rapidly, with offices in Europe (head office in Aix-en-Provence, France) and North America (head office in Seattle, USA). CHARGEPLY employs some fifty people, including six in the Seattle office. CHARGEPLY's majority shareholder is Voltalia, an international player in renewable energies and provider of services across the entire value chain. Voltalia is present in over 20 countries, with 2.9 GW in operation or under construction, and 16.1 GW of projects under development. CHARGEPLY's adventure continues with constant investment in research and development, enabling the company to provide the market with the most advanced recharging



solutions adapted to rapidly evolving needs. Further information:
www.chargepoly.com

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