



*Quimper, February 2007* batScap reaches a new step in its development by announcing the commercial launch of its supercapacitors.

Energy storage components able to deliver and absorb currents up to a few hundred Amps over several seconds, supercapacitors offer innovative solutions to power application designers when requirements are not met by battery characteristics.

With these products batScap addresses clean transport markets in which powertrain electrification is gaining momentum (hybrid vehicles, tramways without catenaries, electric buses, ...). These changing demands require new components to better manage energy consumption. Considering their ability to absorb braking energy and to deliver it very efficiently after a stop and during the phases of acceleration supercapacitors are particularly well positioned.

Stationary applications requiring backup energy supply (Uninterruptible Power Supply) or additional peak power (industrial automation for example) will also find supercapacitors a cost-competitive and technically performing solution.

With a rated voltage of 2.7 Volt and designed to achieve ultra low resistance values batScap supercapacitors show remarkable performance with regards to energy density (up to 6Wh/kg) and lifecycle (several millions charge/discharge cycles)

BaScap is commercializing its supercapacitors as single cells as well as multi-cell modules with voltage balancing electronics included. 2600 F and 5000 F cells are commercially available. Product range extension is underway and will be announced shortly.

This commercial launch is the result of more than 10 years of Research & Development.

#### *About batScap*

*BatScap ([www.batscap.com](http://www.batscap.com)) is a subsidiary of Groupe Bolloré. BatScap is specialized in the design and manufacture of Lithium Metal Polymer batteries and supercapacitors for industrial use.*

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