

High Performance Batteries

n.ref	2018-007	Sector:	Energy																																																																																																																								
Status:	Active																																																																																																																										
Opening date:	Jan-18																																																																																																																										
<p>We represent a company which produces high performance devices from 3.1 kWh to 12.4 kWh Battery Energy Storage System (BESS) made of a rechargeable lithium ion battery integrated with a hybrid solar inverter in the 3kW and 10kW output versions.</p> <p>This product is a resilient "smart storage" designed for residential and industrial applications, compact, of low weight, with a high degree of reliability, which allows to fully exploit the photovoltaic generation, enabling to store the excess energy produced to make it available when the hourly electricity tariff is high or in case of black out.</p> <p>This system, connected with photovoltaic panels on the roof, allows buildings to reduce energy costs, extending the fraction of electricity used for self-consumption.</p> <p>It can be used as a distributed storage system, and improves the electrical efficiency and availability of electrical power of a micro-grid</p> <ul style="list-style-type: none"> - Excellent lithium cell life. - Advanced intelligent battery management system on multiple levels to ensure maximum performance, safety and reliability. - Excellent energy management and remote diagnostics via the web. - Unnecessary scheduled maintenance interventions. - Immediate and simple installation: it is enough to connect the PV panels, the grid and the electrical loads 			<table border="1" style="width: 100%; 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Applications:	<ul style="list-style-type: none"> - Electricity storage system for residential and industrial applications both stand-alone and distributed. - Auxiliary energy storage system in combination with photovoltaic systems in residential environments isolated from the power grid. - Reduction of the total cost of the electricity bill: it stores energy when the tariff is minimal and it supplies power when it is maximum 																																																																																																																										
Looking for:	clients, distributors																																																																																																																										