

Press Release

Schneider Electric launches utility-scale energy storage product range from 1.3 to 2.2 MW

- Schneider Electric launches Conext™ SmartGen Energy Storage (ES) inverters for utility-scale energy storage and PV Storage hybrid power plants.
- The SmartGen product line can be used for solar, AC coupled storage, and DC coupled storage
- The SmartGen™ ES includes power ratings from 1.3 to 2.2 MW with a wide range of DC voltages for battery compatibility. The SmartGen™ ES is compatible with leading Lithium Ion battery solutions

Grenoble, September 19 - Schneider Electric, the leader in digital transformation of energy management and automation, has announced the launch of the Conext SmartGen™ Energy Storage (ES) inverters for utility-scale energy storage applications. The product targets stand-alone energy storage and utility PV Storage power plants. The Conext SmartGen™ product line is also available for solar power conversion and DC coupled PV Storage plants.

The release of the Conext SmartGen™ ES builds on Schneider Electric's success in the utility-scale solar inverter market and benefits from the company's global infrastructure for solar and storage project execution and services. The SmartGen™ ES is part of Schneider Electric's comprehensive range of solutions for solar and energy storage projects, which includes integrated power conversion substations, grid connection, and energy management systems.



The SmartGen™ ES includes power ratings from 1.3 to 2 megawatts (MW) with a wide range of DC voltages for battery compatibility. The SmartGen™ ES is compatible with leading Lithium Ion battery solutions.

Schneider Electric also offers complete software solutions and Services for Conext SmartGen™ ES customers. Schneider Electric Solar and Storage Advisor is a web-based monitoring and control system for professional users to optimize the performance of solar and storage power plants. The customers also have access to the Conext™ Viewer, the local and remote user interface for Conext SmartGen™ series inverters. The Conext™ Viewer is used to monitor and configure the inverters, and it also provides advanced features such as troubleshooting. Schneider Electric's flexible Service contracts ensure that the customers will secure and sustain their assets throughout the lifecycle or with an on-demand service to match specific needs.

Press Release

“The utility-scale energy storage market is at an inflection point of growth and the interest for our storage solutions has been exceptional,” says Evan Vogel, Vice President of Marketing, Schneider Electric Solar Business. “The Conext SmartGen™ ES leverages all brings the benefits of 1500V solar inverter technology to the energy storage market. This product provides the bankability, quality, and reliability needed for utility-scale storage power plants.”

About Schneider Electric

Schneider Electric is leading the Digital Transformation of Energy Management and Automation in Homes, Buildings, Data Centers, Infrastructure and Industries.

With global presence in over 100 countries, Schneider is the undisputable leader in Power Management – Medium Voltage, Low Voltage and Secure Power, and in Automation Systems. We provide integrated efficiency solutions, combining energy, automation and software.

In our global Ecosystem, we collaborate with the largest Partner, Integrator and Developer Community on our Open Platform to deliver real-time control and operational efficiency.

We believe that great people and partners make Schneider a great company and that our commitment to Innovation, Diversity and Sustainability ensures that Life Is On everywhere, for everyone and at every moment.

www.schneider-electric.com

Discover Life Is On

Discover EcoStruxure

Follow us on:       

Hashtags: #DigitalEconomy #IoT #Sustainability