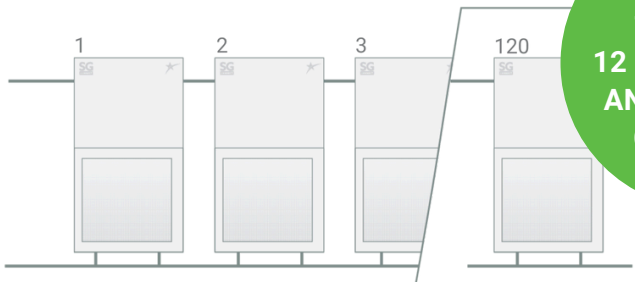


AC-Coupled G-MAX Battery

The NGEN-STAR G-MAX follows an “All-In-One” design philosophy, integrating a battery with longevity, intelligent battery management system (BMS), powerful power conversion system response (PCS - 120ms), preventive safety system, smart distribution system, and efficient thermal management within a single enclosure. This concept ensures standardized manufacturing and simplifies installation.



SG CONTROLLER



UP TO
120 UNITS
12 MW OUTPUT
AND 25,8 MWh
CAPACITY



Dynamic Prices



Peak Shaving



100% Discharge Range



15 Year Warranty



Time-based Control



Relay Control



Liquid Coolig



Scalable Solution



POWERFUL PERFORMANCE

100 kW AC-Output, 200 kWh AC-Storage capacity and a peak AC-Output of 110 kW.



SCALABLE SOLUTION

Cluster capability allows connection of up to 120 units, achieving 40 MW output and 25,8 MWh capacity.



FLEXIBLE COMPATIBILITY

Integrates with solar, wind, and other energy sources, either standalone or hybrid.



EFFICIENT COOLING

Liquid cooling ensures optimal temperature control and maximum performance.



USER-FRIENDLY MANAGEMENT

SG Connect App for intuitive control and real-time optimization.



LOW MAINTENANCE

Designed for easy installation and long-term reliability.

Efficient, Intelligent, and Scalable -
Ideal for Commercial and Industrial Applications.

Download the SG Connect App!



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