



CPS Strengthens Total Solutions Provider Position in the USA with Chint High Voltage Transformer Line

CPS America recently announced Chint's High Voltage Transformer's to their product line!

CPS has strengthened its position as America's #1 three-phase string and Total Solutions Provider with its launch of Chint's High Voltage Transformer line, which aims to add on their ability to offer almost all utility-scale solutions ranging from: the most power string inverter on the planet the 350kW, Energy Storage Systems such as their 5MWh Power Block, and low voltage Balance of Systems solutions ranging from Breaker Box, Switchgear, the Medium Voltage Transformer Skids, and the High Voltage Transformers!

Chint High Voltage Transformers will be available in multiple ranges and configurations, based on individual site requirements. These products are known for high quality, which have been exported to 93+ countries with 1,200+ units deployed!

"As a market leader in three-phase string inverters for eight of the past nine, CPS America is proud to bring solutions to our customers. By expanding our catalogue to include High Voltage Transformers from Chint, we are positively leveraged to satisfy all the needs of our customers in being a true Total Solutions Provider with inverters, BESS, HVT, and BOS all available by CPS America," Bryan Wagner, President & GM of CPS America.

The most powerful string inverter on the planet, the 350kW inverter has a broad temperature range, wide working voltage, and NEMA Type 4X housing, all of which contribute to its high-power density and outstanding performance in a variety of applications. The 350kW has full power capacity up to 45 degrees Celsius, making it the optimal choice to reduce the chance of derating in harsh conditions. It poises an impressive 15 MPPTs with 30 unfused inputs, allowing peak efficiency and energy harvest to maximize revenue and up time. Reactive Power at Night and PID mitigation features are included alongside remote product updates, communications, and controls made possible by the CPS FlexOM.

"The 350kW inverter is our highest power string inverter available industry-wide, and I feel this solution will help segment CPS as not only a one-stop-shop solutions provider, but cornerstone piece when designing these complex utility-scale solar farms," Anton Patton, VP Products Management said.

The 5MWh Power Block is a containerized solution that offers a high energy density for utility applications. It is equipped with an advanced liquid cooling system that provides efficient pack-level thermal management. The battery system is packed into a 20ft high-cube container to enable easy transportation, installation, and O&M.

Zhehan Yi, Utility and ESS Director mentioned "It is an incredible honor that our BESS market segment products are already being recognized for their advanced innovative features. The 5MWh battery container is a revolutionary high-energy density solution for Utility Scale projects."