



Ampt i32 String Optimizer Receives Top Product of the Year Award from Environment + Energy Leader

Fort Collins, CO — July 19, 2023 — [Ampt](#), the #1 DC optimizer company for large-scale photovoltaic (PV) systems, today announced the Ampt i32 String Optimizer has been honored with the prestigious Top Product of the Year Award in the Environment + Energy Leader Awards program. This accolade recognizes Ampt as a leader in delivering excellence and innovation in products that provide environmental and energy benefits.

Ampt i32 String Optimizers are DC/DC converters that are used to lower the cost and improve performance of new solar PV systems, repower existing systems, and enable lower-cost DC-coupled storage. One of Ampt's key technology differentiators is the high fixed-voltage DC bus (HFVB) which significantly lowers capex costs by increasing the power density and efficiency of both PV plants and battery energy storage systems. Ampt's HFVB also simplifies system controls so that DC-coupled systems can achieve a level of grid responsiveness historically associated with AC-coupled systems which are more expensive and less efficient. Other advantages of systems with Ampt optimizers include string-level maximum power point tracking (MPPT) which increases lifetime performance by capturing energy that would otherwise be lost due to electrical imbalances in the system.

"We're honored to receive this recognition for our i32 String Optimizers and the role our technology plays in delivering energy sustainability and environmental benefits," said Levent Gun, CEO of Ampt. "Since 2018, we've shipped over 2 GW of String Optimizers for PV systems around the world, and demand continues to grow."



The Environment + Energy Leader Awards program aims to commend excellence in products and projects that deliver significant energy and environmental benefits. The outstanding qualities and remarkable achievements of the Ampt i32 String Optimizer captured the attention of the program's distinguished panel of judges.

In the award selection process, the panel of judges noted: "The i32 String Optimizer provides performance improvements and cost reductions to mission-critical utility-scale PV systems." Sarah Roberts, Co-President of E+E Leader, emphasized the rigorous selection process, stating, "This year's entrants had to surpass an exceptionally high bar to qualify for an award, thanks to a seasoned and discerning judging panel as well as stringent judging criteria."

About Ampt

Ampt delivers innovative power conversion and communication technology that are used to lower the cost and improve performance of new PV systems, repower existing systems, and enable lower-cost DC-coupled storage. With installations and experience serving markets around the world, Ampt is the number one DC optimizer company for large-scale systems. The company is headquartered in Fort Collins, Colorado, and has sales and support locations in North America, Europe, and Japan as well as representation in Asia, Australia, and the Middle East. For more information, visit www.ampt.com and follow Ampt on [LinkedIn](#).

About the Environment + Energy Leader Awards:

For over a decade, the [Environment + Energy Leader Awards](#) have celebrated excellence in the world of environmental, sustainability, and energy management. Award recipients are acknowledged as industry leaders, and featuring a Top Project or Top Product of the Year Award badge signifies their outstanding contributions. Companies seeking sustainable and energy management solutions trust that E+E Product of the Year Award winners offer a comprehensive array of vetted products to guide their decision-making. Project of the Year Award winners exemplify how sustainability and energy management projects can successfully enhance the profitability of other companies.

Media Contact

Annika Harper
Antenna Group for Ampt
ampt@antennagroup.com