



Unleash Potential Of Your Business With Energy Storage Lithium-ion Chemistry And Ethernet Communication Protocols

Basic Information



Product Specification

	Energy Storage Lithium-ion Chemistry
Highlight:	Ethernet Communication Energy Storage,
• Dimensions:	45.3 X 29.6 X 5.75 Inches
Power:	7 KW Continuous, 5 KW Peak
Warranty:	10 Years
Chemistry:	Lithium-ion
Communication Protocols:	Wi-Fi, Ethernet, Zigbee
Certifications:	UL, CE, TUV, RCM, Fronius, SMA, Enphase
Capacity:	13.5 KWh
Voltage:	350-450 V

Product Description:

The Powerwall Energy Storage System is a cutting-edge solution designed to meet the energy storage needs of both residential and _____ commercial applications. With a voltage range of 350-450 V, this system is capable of efficiently storing and delivering energy when needed.

Equipped with advanced communication protocols including Wi-Fi, Ethernet, and Zigbee, the Powerwall offers seamless connectivity for monitoring and managing energy usage. This level of connectivity allows users to easily track their energy consumption and optimize their storage system accordingly.

The Powerwall is compatible with a range of top-tier inverters, including SolarEdge, Fronius, SMA, and Enphase. This compatibility ensures a smooth integration process and allows users to maximize the efficiency of their energy storage setup.

In terms of certifications, the Powerwall Energy Storage System meets the highest industry standards, including UL, CE, TUV, RCM, Fronius, SMA, and Enphase. These certifications signify the system's adherence to stringent safety and performance regulations, giving users peace of mind regarding the reliability and quality of their energy storage solution.

Whether used for residential purposes or integrated into industrial and commercial energy storage setups, the Powerwall offers a versatile and reliable solution for storing energy efficiently. Its compact design makes it ideal for various applications, including Container Energy Storage Systems, where space optimization is essential.

Overall, the Powerwall Energy Storage System stands out as a top-tier solution that combines cutting-edge technology with proven reliability. With its advanced features, compatibility with leading inverters, and array of certifications, the Powerwall is a smart choice for those looking to enhance their energy storage capabilities.

Voltage	350-450 V
Compatible Inverters	SolarEdge, Fronius, SMA, Enphase
Power	7 KW Continuous, 5 KW Peak
Communication Protocols	Wi-Fi, Ethernet, Zigbee
Certifications	UL, CE, TUV, RCM, Fronius, SMA, Enphase
Weight	251.3 Lbs
Chemistry	Lithium-ion
Model	Powerwall
Capacity	13.5 KWh
Warranty	10 Years

Technical Parameters:

Applications:

When it comes to industrial and commercial energy storage solutions, our Energy Storage product is a reliable choice that excels in _____ various applications and scenarios. With advanced communication protocols such as Wi-Fi, Ethernet, and Zigbee, this product ensures seamless integration and monitoring in diverse settings.

One of the standout features of our Energy Storage product is its impressive 10-year warranty, providing peace of mind and long-term support for industrial and commercial energy storage projects. This extended warranty period underscores the product's durability and quality, making it a cost-effective investment for businesses looking to optimize their energy usage.

With an efficiency rating of 90%, our Energy Storage product maximizes energy utilization and minimizes waste, making it ideal for battery energy storage systems in industrial and commercial settings. Whether it's peak shaving, load shifting, or backup power generation, this product offers reliable performance and consistent energy delivery.

Powered by lithium-ion chemistry, our Energy Storage product delivers high energy density and long cycle life, ensuring reliable and sustainable energy storage solutions for industrial and commercial applications. The chemistry's stability and reliability make it suitable for demanding environments and continuous operation.

Operating within a temperature range of -4°F to 122°F, our Energy Storage product is designed to withstand harsh environmental conditions commonly found in industrial and commercial settings. Whether it's extreme cold or heat, this product remains operational, providing consistent energy storage and distribution throughout the year.

Industrial and commercial energy storage scenarios benefit greatly from the versatile and robust features of our Energy Storage product. From microgrid applications to solar integration projects, this product caters to a wide range of energy storage needs, offering flexibility and scalability for various industries.

Customization:

Explore our Product Customization Services for the Container Energy Storage System: Weight: 251.3 Lbs Voltage: 350-450 V Efficiency: 90% Dimensions: 45.3 X 29.6 X 5.75 Inches Power: 7 KW Continuous, 5 KW Peak

Support and Services:

Our Energy Storage product comes with comprehensive technical support and services to ensure optimal performance and customer - - - satisfaction. Our team of experts is available to assist with installation, troubleshooting, and maintenance of the energy storage system. Additionally, we offer training programs and resources to help users maximize the benefits of our product.

