

SolarGrid Energy Solutions

Atess hybrid inverter factory in Auckland



Solar Panel



PV Combiner Box



Lithium Battery



Hybrid Inverter



Overview

Where is ATESS based?

Based in Shenzhen, China, ATESS has a sophisticated and automated manufacturing plant. An international service network with offices and warehouses has been built in 5 continents to ensure fast shipping and after-sale service. Our product The ATESS solutions include all-in-one hybrid inverters, battery inverters and lithium battery solutions.

What is an all-in-one hybrid inverter?

All-in-one hybrid inverter combines solar and battery into one unit, with powers from 5kW to 150kW, allowing users to harness solar power, store excess energy, and use it during peak demand or outages. 15-20kW three-phase all-in-one hybrid inverter for small commercial use.

How many kW can a hybrid inverter support?

Supporting up to 1200kW system capacity. All-in-one hybrid inverter combines solar and battery into one unit, with powers from 5kW to 150kW, allowing users to harness solar power, store excess energy, and use it during peak demand or outages. The hybrid inverter can be divided into high-frequency type and power-frequency type.

What is a hybrid inverter?

All-in-one hybrid inverter combines solar and battery into one unit, with powers from 5kW to 150kW, allowing users to harness solar power, store excess energy, and use it during peak demand or outages. The hybrid inverter can be divided into high-frequency type and power-frequency type. What are the differences between them?

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What is a 4-in-one hybrid inverter?

4-in-one hybrid inverter for small commercial use. It integrates the inverter, charge controller, energy management function, and STS altogether. Max. PV power.

Is the ATESS hps150 compatible with all types of batteries?

It is not compatible with all types of batteries. Hybrid inverters usually have specific battery voltage ranges (for example, the battery voltage range of the AteSS HPS150 is 352-600V) and communication protocol requirements. When configuring the system, it is necessary to ensure:

Ateess hybrid inverter factory in Auckland

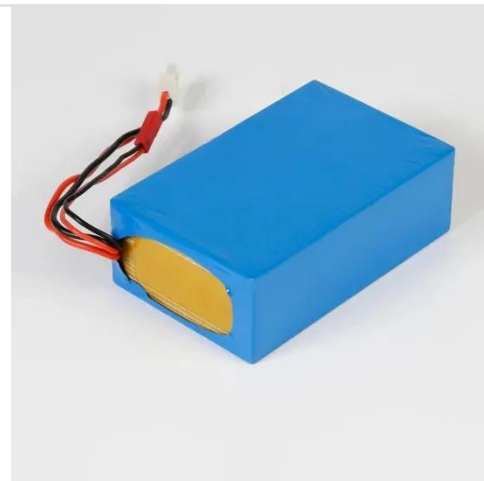


ATESS HPS100 150HV Datasheet--20240807

Aug 8, 2024 · HPS100/150HV Large capacity all-in-one hybrid inverter for commercial application, supporting up to 600kW system capacity.

Ateess hybrid inverter factory in philippines

Ateess hybrid inverter factory in philippines supplier from China,we are expert manufacturer with years of experience.For customers from around the globe,we support them with high high ...



Hybrid energy system User Manual

Jun 4, 2024 · ATESS HPS30000TL-US hybrid inverter is designed for energy storage system, it converts DC current generated by battery bank into AC current and feed t into the load/grid, ...

Solar Energy Storage System & EV

Charger ...

ATESS provides comprehensive top-quality solar energy storage solutions and EV chargers for various renewable energy demands. "The system is incredibly ...



High quality ATESS Hybrid Inverter US Version,ATESS Hybrid Inverter ...

Our company is specialized in making and supplying a wide variety of ATESS Hybrid Inverter US Version. We can provide factory price and customized service.

High quality cutting-edge HPS30000TL/40000TL/50000TL

4-in-one hybrid inverter for small commercial use. It integrates the inverter, charge controller, energy management function, and STS altogether. Max. PV power.



High quality cutting-edge HPS30000TL-US-208

ATESS's high-quality, efficient and sustainable HPS30000TL-US-208 provides seamless integration, intelligent monitoring and other powerful features

that ...



High Power Off-grid Battery Inverter

...

From 1000 kW to 1500 kW, off-grid high power battery inverter
PCS1000/1200HV/1500HV can work alone or with solar chargers and ...



114KWh ESS



ATESS HPS150 Scalable Hybrid Inverter - ...

The ATESS HPS150 is a robust all-in-one hybrid inverter with a substantial 150kW capacity, engineered to cater to the demanding energy management ...











ATESS PRODUCT BROCHURE(American Standard)

Aug 20, 2024 · Hybrid power station for factory Location: South Africa Capacity: 1MW / 1.3MWh Product: PCS500



Hein's Solar (Pty)Ltd

Sep 25, 2024 · Job Description: Standard bank Installation of: 100kW Ateess Hybrid Inverter System< Installation of: 100kW Ateess Hybrid Inverter system ...

A battery factory in Thailand has installed a 3 ...

A battery factory in Thailand has installed a 3 MWp PV system integrated with a 2.5MW, 2.5MWh ATESS energy storage system with 5 containers. ? Now, ...



Ateess 200kVA 160kw 180kw 200kw Solar Inverter 120kw ...

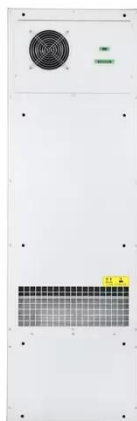
Jun 19, 2025 · Ateess 200kVA 160kw 180kw 200kw Solar Inverter 120kw 150kw 150kVA 3 Phase off Grid Hybrid Inverters, Find Details and Price about

Solar Inverter Hybrid Solar Inverter from ...



Powering the Future: Introducing ATESS Hybrid Inverters

Apr 18, 2025 · Our HPS30/50/100/120/150 hybrid inverters offer exceptional versatility, supporting battery, load, grid, and solar connections. With system capacities of up to 600 kW, we aim to ...



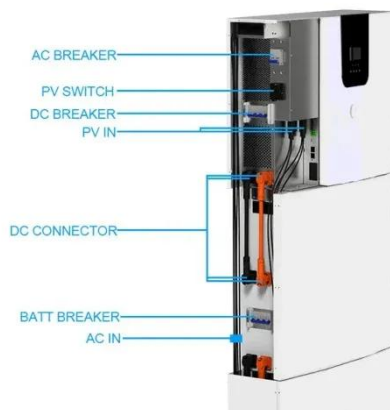
ATESS HPS150 Scalable Hybrid Inverter - ...

Explore the ATESS HPS150, a high-capacity all-in-one hybrid inverter designed for comprehensive commercial energy management. Offering up to 600kW, ...

Ateess High Quality HPS PCS All in One 30kw 50Kw 100Kw ...

Aug 17, 2025 · Ateess High Quality HPS PCS All in One 30kw 50Kw 100Kw 200Kw 500Kw Three Phase Hybrid Solar Inverter

for Industrial Use, Find Details and Price about solar inverter ...



Atess Hybrid Solar Inverter 250 500 1000 Kw Power Inverter ...

Jul 31, 2025 · The ATESS hybrid inverters HPS50-US, HPS100-US, and HPS150-US have recently passed the CSA and UL Certification for North America. This Certification is a ...

Off-grid , All-in-one Hybrid Inverter with Solar ...

All-in-one off-grid hybrid inverter, HPS30/50/100/120/150, is equipped with a 30-150 kW hybrid system and is applicable to small and medium commercial and ...



ATESS Distributor in Southern Africa , Get Off Grid

Looking for an ATESS Distributor? Get Off Grid offers a comprehensive range of ATESS products, including hybrid inverters, bi-directional battery inverters,



...

044.ZT0007601 HPS??????????
20220421.cdr

Jul 8, 2024 · ATESS HPS bidirectional battery inverter is designed for energy storage system, it converts DC current generated by battery bank into AC current and feed it into the load/grid, ...



Hybrid Energy System User Manual

Jun 4, 2024 · Product Description 1.1
Contents 1.2 Symbols explanation 2.1
Correct installation 2.2 Operator 2.3
Inspection and storage 2.4
Transportation 2.5 Installation 2.6 Repair and ...

Off-grid , All-in-one Hybrid Inverter with Solar ...

All-in-one off-grid hybrid inverter, HPS100/150HV, is equipped with a 100-150 kW hybrid system and is applicable to medium commercial and

industrial setups.



51.2V 150AH, 7.68KWH



High quality ATESS Hybrid Inverter HPS150KW, ATESS Hybrid Inverter

Our company is specialized in making and supplying a wide variety of ATESS Hybrid Inverter HPS150KW. We can provide factory price and customized service.

The #1 Solar Energy Storage System & EV ...

Expert in solar energy storage, ATESS offers energy storage solutions & EV charger solutions and delivers clean power to more than 85 countries, with 13 ...



Off-grid , All-in-one Hybrid Inverter with Solar Battery ...

All-in-one off-grid hybrid inverter, HPS100/150HV, is equipped with a 100-150 kW hybrid system and is applicable to medium commercial and

industrial setups.



High Power Off-grid Battery Inverter

...

From 100 kW to 630 kW, off-grid high power battery inverter
PCS100/250/500/630 can work alone or with solar chargers and accessories, suitable for diverse ...



Scalable Energy Storage product for Commercial ...

All-in-one hybrid inverter combines solar and battery into one unit, with powers from 5kW to 150kW, allowing users to harness solar power, store excess ...

ATESS Products

The ATESS solutions include all-in-one hybrid inverters, battery inverters and lithium battery solutions. Inverters range from 5 kW up to 1MW, covering both ...



Understanding Hybrid PV Systems with ATESS

Jan 7, 2025 · Our hybrid PV system includes the HPS5000TLS, HPS7500TLS, and HPS10000TLS inverters, which are designed as all-in-one solutions. These inverters support ...

High quality cutting-edge HPS50/100/150-US ...

HPS50/100/150-US-480 American standard 480V 3P Dyn11 output, 50/100/150 kW hybrid inverter for small and medium commercial and industrial ...



High quality cutting-edge HPS15000TL/20000TL

ATESS's high-quality, efficient and sustainable HPS15000TL/20000TL provides seamless integration, intelligent monitoring and other powerful features

that ...



All-in-one Hybrid Inverter with Solar Battery ...

Compact design 100-150kW hybrid system with high PV and battery voltage, maximizing system yields. Max. PV power. Max. PV voltage. All-in-one off-grid ...



1mwh (500kw/1mw)

AIR COOLING
ENERGY STORAGE CONTAINER



Leading the Charge: Three Cases of ATESS Power ...

Sep 19, 2024 · To tackle the high electricity costs, the factory has implemented a sophisticated power plant, integrating an advanced energy storage system ...

ATESS brings business costs down with solar

Sep 19, 2024 · To tackle this financial strain, the factory collaborated with an installation company to set up a cutting-edge power plant, featuring an ATESS ...



Ateess Hybrid Inverter Hps50 50Kw 150Kw 3 Phase Solar Inverters ...

Jul 12, 2025 · Ateess HPS series, large capacity all-in-one hybrid inverter for commercial application, supporting up to 600kW system capacity.

ATESS HPS30 50 100 120 150 Datasheet--20240411

Jun 4, 2024 · HPS30/50 HPS100/120/150 Large capacity all-in-one hybrid inverter for commercial application, supporting up to 600kW system capacity.



OEM HPS30000TL-US-208 Hybrid Inverter Supplier, Factory

May 7, 2025 · Discover the HPS30000TL-US-208 Hybrid Inverter for reliable energy solutions. Enhance efficiency and maximize your energy savings today!



Hybrid Inverter solution

All-in-one hybrid inverter combines solar and battery into one unit, with powers from 5kW to 150kW, allowing users to harness solar power, store excess ...



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.wf-budownictwo.pl>