

European Solar and Energy Storage Solutions

Jersey ai w5 1 base



**Efficient
Higher Revenue**

- Max. Efficiency 97.5%
- Max. PV Input Voltage 600V
- 150% Peak Output Power
- 2 MPP Trackers, 150% DC Input Oversizing
- Max. PV Input Current 16A, Compatible with High Power Modules



**Intelligent
Simple O&M**

- IP66 Protection Degree: support outdoor installation
- Smart I-V Curve Diagnosis Function: locate PV string faults accurately and automatically detect faults
- DC & AC Type II SPD: prevent lightning damage
- Battery Reverse Connection Protection



**Flexible
Abundant Configuration**

- Plug & Play, EPS Switching Under 10ms
- Compatible with Lead-acid and Lithium Batteries
- Max. 6 units Inverters Parallel
- AFCI Function (Optional): when an arc-fault is detected the inverter immediately stops operation



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AI-W5.1

AI-W5.1 Safer Cobalt Free Lithium Iron Phosphate (LFP) Battery, safety and long lifespan, high efficiency and high-power density. Intelligent BMS, providing complete protection. Reliable Support high discharge power. IP55, natural cooling, wide temperature range: ...

Deye AI-W5.1-B: Scalable LFP Solar Battery for Home & Business

The AI-W5.1-B is a 5.12kWh Lithium Iron Phosphate (LFP) battery module designed for residential and commercial energy storage solutions. It offers safe and reliable power with a long lifespan, high efficiency, and high-power density thanks to its cobalt-free LFP chemistry and intelligent Battery Management System (BMS).



AI-W5.1-3.6/5/6/7.6/8P1-EU-ESS & AI-W5.1-5/6/8/10/12P3 ...

AI-W5.1-(3.6-8)P1-EU-ESS: All-in-one design, integrated 3.6kW~8kW Single Phase hybrid inverter and battery. AI-W5.1-(5-12)P3-EU-ESS: All-in-one design,integrated 5kW~12kW Three Phase hybrid inverter and battery. Comfortable and easy control via App, PC or Touch-Display. Leading smart application: peak-shaving, smart load, AC couple etc.

AI-W5.1-3.6/5/6/7.6/8P1-EU-ESS & AI-W5.1-5/6/8/10/12P3 ...

Battery Base Dimension 720*255*68(W x D x H, mm) AI-W5.1-5P3-EU AI-W5.1-6P3-EU AI-W5.1-8P3-EU AI-W5.1-10P3-EU AI-W5.1-12P3-EU
 Relative Humidity 15% ~ 85% (No Condensing)
 Dimension (W x D x H,mm) 720x255x440 Weight (kg) 38
 Communication with BMS CAN2.0
 EMC/Safety Regulation



Deye AI-W5.1-PDU1

Invest in the Control Box and Base for AI-W5.1 to increase energy efficiency in your project. Dimensions. 720x255x110mm. Weight. 10kg. Deye AI-W5.1 DS. Download 539.01k. Stay tuned! Discover a world of incredible deals! Join our subscriber community and grab 5% off your first purchase in the Outlet and Hot Deals categories.

Deye AI-W5.1-B LiFePO4 akkumulátor5.12kWh

Deye AI-W5.1-B LiFePO4 akkumulátor5.12kWh. Mennyiségi egység: db. Bruttó: 627.374 Ft. Elfogyott. Szeretne értesítést kapni, ha ez a termék újra kapható lesz? Deye AI-W5.1-BASE lábazati elem 47.171 Ft Tovább; Deye LiFePO4 akkumulátor 6,14kWh ...



AI-W5.1-3.6/5/6/7.6/8P1-EU-B-ESS

AI-W5.1-3.6/5/6/7.6/8P1-EU-B-ESS All-in-one Energy Storage System All-in-one design, integrated 3.6kW~8kW Single Phase hybrid inverter and battery Comfortable and easy control via App, PC or Touch-Display Leading smart application: peak-shaving, smart load, AC



couple etc Modular lithium iron phosphate battery, capacity of 5kWh~30kWh,

Deye AI-W5.1-PDU1

This is the intelligent solution for efficient management of the AI-W5.1 battery. The compact design and state-of-the-art technology provide precise control and real-time monitoring. Invest in the Control Box and Base for AI-W5.1 to increase energy efficiency in your project.



Sistema zberigannya energii AI-W5.1-8P1

1 Model` AI-W5.1-8P1-EU 2 Nominal`na vixidna potuzhnist` / Potuzhnist` DBZH (Vt) 8000 / 8000
 3 Vixidna chastota ta napruha zminnogo strumu 50/60 Gcz; 3L/N/PE 220/380, 230/400Vac 4 Tip merezhi Odnofazna 5 Energetichnij ...

AI-W5.1

Model: AI-W5.1-Base Details: 720*255*90(W x D x H,mm), 10kg Model: WT-CCable Details: 3m RJ45 communication cable, One end has a waterproof terminal. Model: AI-W5.1-PCable Details: Pair of 2/0 AWG DC power cable connect with hybrid inverter, one end has a waterproof terminal. The cable length can be customized based on customer



display system status AI-W5.1-Base Battery Base (Standard Configuration) The bottom support seat Model: AI-W5.1-PDU2 Details: 720*255*110(W x D x H,mm), 13kg Model: AI-W5.1-Base



Wholesale Lithium Solar Battery Manufacturer

The Deye AI-W5.1-B Lithium Iron Phosphate (LFP) Battery is a cutting-edge energy storage solution designed for both residential and commercial applications. This modular battery system offers superior safety, reliability, ...

10 kW Batterie Speicher DEYE AI-W5.1-B Lifepo4

10 kW Batterie Speicher DEYE AI-W5.1-B Lifepo4Bei dem Speichersystem handelt es sich um: 2 x 5.12 KWh Deye PV Batterie Speicher AI-W5.1-B 51,2V Lifepo4 mit Batteriebasis AI-W5.1-Base und Stromverteilungseinheit I AI-W5.1

...



114KWh ESS



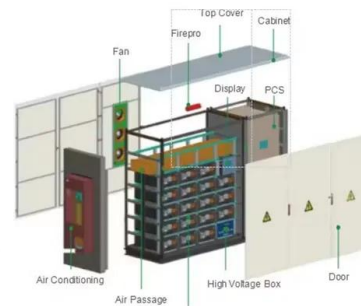
Baza Deye AI-W5.1 (AI-W5.1-Base)

Kupiti Baza Deye AI-W5.1 (AI-W5.1-Base) po czini 2 650 ??SANTAN ? Dostupna czina vid virobnika z garantijeyu ? Vigidni propozicziyi ta znizhki ? Dostavka po vsij Ukrajini



Deye AI-W5.1-PDU1-B+Base , SolarTraders

Deye AI-W5.1-PDU1-B+Base Battery 10 Years Product Warranty Deye. Show more product data. Free registration for solar companies and installers. Register for free. Quantity Minimum Sales unit AI-W5.1-B Battery BMS module carries the following upgraded features: Built-in Circuit Breaker: 250A 2P,1000Vdc



Deye AI-W5.1-B 5,1 kWh Batteriespeicher LV LiFePO4

Die Deye AI-W5.1-B Lithium-Solarbatterie definiert die Speicherung erneuerbarer Energien neu. Mit einer Kapazität von 5,12 kWh, basierend auf sicherer Lithium-Eisen-Phosphat-Technologie, bietet sie eine zuverlässige und umweltfreundliche Lösung für die Speicherbedürfnisse moderner Solarenergieanlagen. Ihre modulare Bauweise ermöglicht

Blok upravleniya akkumulyatorny`x batarej + baza Deye AI-W 5.1 ...

Kupit` blok upravleniya akkumulyatorny`x batarej + baza Deye AI-W 5.1-PDU1-B (BMS)/AI-W5.1-Base po dostupnoj czene Garantiya ot proizvoditelya Dostavka po vsej Ukraine, oficzial`ny`j diler, e`nergeticheskaya kompaniya Insol



AI-W5.1-B

AI-W5.1-B Safer Cobalt Free Lithium Iron Phosphate (LFP) Battery, safety and long

lifespan, high efficiency and high-power density. Intelligent BMS, providing complete protection. Reliable Support high discharge power. IP65, natural cooling, wide temperature range: -20? to 55?. Flexible



Deye AI-W5.1-PDU1

Inwestuj w Control Box and Base for AI-W5.1, aby podnie?? efektywno?? energetyczn? w swoim projekcie. Wymiary. 720x255x110mm. Waga. 10kg. Deye AI-W5.1 DS. Pobierz 539.01k. B?d? na bie??co! Odkryj ?wiat niesamowitych okazji! Do??cz do grona subskrybentów i zgarnij 5% rabatu na swoje pierwsze zakupy w kategoriach Outlet i Hity Cenowe.



Home Energy Storage (Stackble system)



Product Introduction	
<ul style="list-style-type: none"> Scalable from 10kWh to 50kWh Self Consumption Optimization Integrated with inverter to avoid the compatibility problem 	<ul style="list-style-type: none"> LiP battery, safest and long cycle life Stackable design, effortless installation Capable of High-Powered Emergency Backup and Off-Grid Function

Deye-AI-W5.1 base (talp) , pdu , kábelek, Akkumulátor 5kW-ig

Deye AI-W5.1-BASE talp elem 5.12kWh Deye akkumulátorhoz Deye AI-W5.1-PDU akkumulátorvezérl? Deye kábelek az inverter és az akkumulátorok közötti kapcsolathoz

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.ssab-proiect.eu>