

Inverter Deye SUN-10K-SG04LP3 EU hybrid 48V batteries 10000W IP65

Product code 17770

Brand Deye
Output 10000W
Maximum output 12000W/1m
Protection class IP65
Warranty 5 years

100% unbalanced output, each phase. AC couple to retrofifit existing solar system. *Max. 10 pcs parallel for ongrid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 240A. 48V battery, higher effificiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-12K-SG01HP3-EU-AM2 hybrid HV batteries 12000W IP65

Product code 17114

Brand <u>Deye</u> Output 12000W Maximum output 12000W/1m Protection class IP65 Warranty 5 years





Inverter Deye SUN-12K-SG04LP3 EU hybrid 48V batteries 12000W IP65

Product code 17003

Brand Deye
Output 12000W
Maximum output 12000W/1m
Protection class IP65
Warranty 5 years

100% unbalanced output, each phase. AC couple to retrofifit existing solar system. *Max. 10 pcs parallel for ongrid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 240A. 48V battery, higher effificiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-15K-SG01HP3-EU-AM2 hybrid HV batteries 15000W IP65

Product code 16863

Brand <u>Deye</u> Output 15000W Maximum output 15000W/1m Protection class IP65 Warranty 5 years



Inverter Deye SUN-20K-SG01HP3-EU-AM2 hybrid HV batteries 20000W IP65

Product code 17115

Brand Deye
Output 20000W
Maximum output 20000W/1m
Protection class IP65
Warranty 5 years

100% unbalanced output, each phase. AC couple to retrofifit existing solar system. *Max. 10 pcs parallel for ongrid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 50A. High voltage battery, higher effificiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-25K-SG01HP3-EU-AM2 hybrid HV batteries 25000W IP65

Product code 17202

Brand <u>Deye</u> Output 25000W Maximum output 25000W/1m Protection class IP65 Warranty 5 years





Inverter Deye SUN-30K-SG01HP3-EU-BM3 hybrid HV batteries 30000W IP65

Product code 17870

Brand Deye
Output 30000W
Maximum output 30000W/1m
Protection class IP65
Warranty 5 years

100% unbalanced output, each phase. AC couple to retrofifit existing solar system. *Max. 10 pcs parallel for ongrid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 50A. High voltage battery, higher effificiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter Deye SUN-50K-SG01HP3-EU-BM4 hybrid HV batteries 50000W IP65

Product code 17869

Brand <u>Deye</u>
Output 50000W
Maximum output 50000W/1m
Protection class IP65
Warranty 5 years







Inverter Deye SUN-8K-SG04LP3 EU hybrid 48V batteries 8000W IP65

Product code 17769

Brand Deye
Output 8000W
Maximum output 12000W/1m
Protection class IP65
Warranty 5 years

100% unbalanced output, each phase. AC couple to retrofifit existing solar system. *Max. 10 pcs parallel for ongrid and off-grid. operation; Support multiple batteries parallel. Max. charging/discharging current of 240A. 48V battery, higher effificiency. 6 time periods for battery charging/discharging. Support storing energy from diesel generator.



Inverter GROWATT MOD 10KTL3-X On Grid + wifi modul 10000W IP66

Product code 16461

Brand GROWATT
Output voltage 400V
Output 10000W
Maximum output 10000W/1m
Rated current 16700mA
Protection class IP66
Height 387.0mm
Width 425.0mm
Length 178.0mm
Weight 14000g







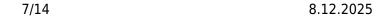
Inverter GROWATT WIT 10K-HU 48V LV Battery inverter 10000W IP66

Product code 19433

Brand GROWATT
Output voltage 400V
Output 10000W
Maximum output 10000W/1m
Rated current 50000mA
Protection class IP66
Operation temperature -30°C ...
+60°C
Warranty 5 years

Growatt WIT 4-15K-HU - versatile hybrid inverter for residential and commercial solutions The Growatt WIT 4-15K-HU series is designed for efficient solar energy production and storage, offering an inverter, battery charger, and grid connection in one device. These three-phase hybrid inverters are ideal for homes and small commercial projects where maximum self-consumption, energy independence, and reliable backup power are essential. Key Features: -Hybrid solution: combines solar energy generation, battery storage, and grid energy usage. - Three-phase output with 100% phase unbalance capability. - Built-in UPS function with a fast switchover time of up to 10 ms during power outages. - Ability to connect two battery clusters directly without an additional combiner box. -Supports 40-60 V lead-acid and lithium-ion batteries, including Growatt AXE low-voltage battery systems. - High efficiency: European efficiency up to 97%, MPPT efficiency up to 99.9%. - Integrated generator input and smart load control. -Maximum charge/discharge current up to 290 A (depending on the model). - IP66 protection rating and operating temperature range from -30°C to +60°C. Advantages: -Increases self-consumption and reduces dependence on the power grid. - Provides reliable backup power for critical loads. - Scalable compatible with modular batteries for easy expansion. - Flexible installation for both indoor and outdoor environments. - Real-time monitoring via OLED/LED display and app. Technical Specifications (depending on the model): - Nominal AC power: 4 kW to 15 kW - Maximum recommended PV power: 6.4 kW to 24 kW - MPP trackers: 1-2 Suitability: This series is the perfect choice when the goal is to maximise solar energy utilisation, ensure a flexible battery solution, and maintain reliable operation even during power outages.







Inverter GROWATT WIT 15K-HU 48V LV Battery inverter 15000W IP66

Product code 19431

Brand GROWATT
Output voltage 400V
Output 15000W
Maximum output 15000W/1m
Rated current 50000mA
Protection class IP66
Operation temperature -30°C ...
+60°C
Warranty 5 years

Growatt WIT 4-15K-HU - versatile hybrid inverter for residential and commercial solutions The Growatt WIT 4-15K-HU series is designed for efficient solar energy production and storage, offering an inverter, battery charger, and grid connection in one device. These three-phase hybrid inverters are ideal for homes and small commercial projects where maximum self-consumption, energy independence, and reliable backup power are essential. Key Features: -Hybrid solution: combines solar energy generation, battery storage, and grid energy usage. - Three-phase output with 100% phase unbalance capability. - Built-in UPS function with a fast switchover time of up to 10 ms during power outages. - Ability to connect two battery clusters directly without an additional combiner box. -Supports 40-60 V lead-acid and lithium-ion batteries, including Growatt AXE low-voltage battery systems. - High efficiency: European efficiency up to 97%, MPPT efficiency up to 99.9%. - Integrated generator input and smart load control. -Maximum charge/discharge current up to 290 A (depending on the model). - IP66 protection rating and operating temperature range from -30°C to +60°C. Advantages: -Increases self-consumption and reduces dependence on the power grid. - Provides reliable backup power for critical loads. - Scalable compatible with modular batteries for easy expansion. - Flexible installation for both indoor and outdoor environments. - Real-time monitoring via OLED/LED display and app. Technical Specifications (depending on the model): - Nominal AC power: 4 kW to 15 kW - Maximum recommended PV power: 6.4 kW to 24 kW - MPP trackers: 1-2 Suitability: This series is the perfect choice when the goal is to maximise solar energy utilisation, ensure a flexible battery solution, and maintain reliable operation even during power outages.







Inverter Sigenergy 12000W

Product code 17397

Brand Sigenergy
Output 12000W
Maximum output 12000W/1m
Height 300.0mm
Width 700.0mm
Length 268.0mm
Weight 18000g
Warranty 10 years







Inverter Sigenergy 15000W

Product code 17038

Brand <u>Sigenergy</u>
Output 15000W
Maximum output 15000W/1m
Warranty 10 years







Inverter Sigenergy 20000W

Product code 17180

Brand <u>Sigenergy</u>
Output 20000W
Maximum output 20000W/1m
Warranty 10 years





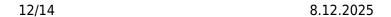


Inverter Sigenergy 25000W

Product code 17179

Brand <u>Sigenergy</u>
Output 25000W
Maximum output 25000W/1m
Warranty 10 years





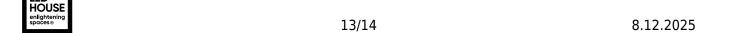


Inverter Sigenergy 30000W

Product code 20017

Brand Sigenergy
Output 30000W
Maximum output 30000W/1m
Warranty 10 years





Inverter Sigenergy SigenStor EC 10.0 TP 10000W

Product code 17178

Brand Sigenergy
Output 10000W
Maximum output 10000W/1m
Warranty 10 years

Sigenergy follows the significant growth trend in the field of solar energy storage in recent years, offering smart, modern, and costeffective energy solutions in the energy storage and electric vehicle sectors. The company's strategy strongly emphasizes Al-supported systems. SigenStor is Sigenergy's signature 5-in-1 energy storage system suitable for both residential and commercial use. For residential use, storage capacity can be increased up to 48 kWh, and for commercial use, up to 480 kWh by combining a total of ten blocks. SigenStor sets a milestone in terms of versatility and scalability. SigenStor seamlessly integrates a solar power station inverter, electric vehicle direct current charger (EV DC Charger), battery voltage regulator (Battery PCS), battery pack (Battery Pack), and energy management system (EMS) into one system block.



Inverter SOLPLANET ASW 10K-LT-G2 Pro On Grid 10000W IP66

Product code 16715

Brand SOLPLANET
Output voltage 400V
Output 10000W
Maximum output 10000W/1m
Rated current 16000mA
Protection class IP66
Height 435.0mm
Width 503.0mm
Length 183.0mm
Weight 17300g



