

deye SUN-12K-SG04LP3-EU

DEYE SUN-12K-SG04LP3-EU Three-Phase Hybrid Inverter User Manual

Model: SUN-12K-SG04LP3-EU

1. INTRODUCTION

This manual provides essential instructions for the installation, operation, and maintenance of the DEYE SUN-12K-SG04LP3-EU Three-Phase Hybrid Inverter. Please read this manual thoroughly before installation and operation to ensure proper use and to prevent damage to the device or injury to personnel. Keep this manual for future reference.



Figure 1: DEYE SUN-12K-SG04LP3-EU Hybrid Inverter and included accessories. This image displays the main inverter unit along with various cables, connectors, and current transformers that are part of the product package.

2. SAFETY INSTRUCTIONS

Always observe the following safety precautions to reduce the risk of electric shock, fire, or injury:

- Installation and maintenance must be performed by qualified personnel only.
- Ensure the inverter is disconnected from all power sources (PV array, battery, grid) before performing any service or maintenance.
- Do not operate the inverter if it is damaged or appears to be malfunctioning.
- Do not attempt to repair the inverter yourself. Contact authorized service personnel.
- Keep children away from the inverter.
- The inverter can reach high temperatures during operation. Avoid touching it directly.
- Ensure proper ventilation around the inverter to prevent overheating.

3. PRODUCT OVERVIEW

The DEYE SUN-12K-SG04LP3-EU is a three-phase hybrid inverter designed for solar energy systems. It features two Maximum Power Point Trackers (MPPTs), a WLAN module for monitoring, and an IP65 rating for outdoor installation. It supports low-voltage 48V batteries and offers flexible DC/AC coupling options.

3.1 Key Features

- 12 kW Three-Phase Hybrid Inverter
- 48 V Low Voltage Battery Compatibility (Lead-Acid or Lithium-Ion)
- Two MPPTs for optimized solar energy harvesting
- Integrated WLAN module for remote monitoring
- IP65 protection rating for outdoor use
- Supports three-phase unbalanced output
- Equipped with CAN (x2) and RS485 (x1) ports for BMS and parallel communication
- Smart Load application and Grid-Peak-Shave function

3.2 Scope of Delivery



Figure 2: Components included in the DEYE SUN-12K-SG04LP3-EU package. This image shows the various accessories such as communication cables, DC connectors, current transformers, and the user manual that come with the inverter.

Verify that all components listed below are present in the package:

- DEYE SUN-12K-SG04LP3-EU Hybrid Inverter Unit
- WLAN Module
- User Manual
- Mounting Bracket
- Communication Cables (e.g., Ethernet, RS485)
- DC Connectors
- Current Transformers (CTs)
- Temperature Sensor

4. SETUP AND INSTALLATION

Proper installation is crucial for the safe and efficient operation of the inverter. Follow these steps carefully.

4.1 Site Selection

- Install the inverter in a well-ventilated area, away from direct sunlight, rain, and dust.
- Ensure the ambient temperature is within the operating range (-40 °C to 60 °C).
- Maintain adequate clearance around the inverter for heat dissipation.
- The inverter is IP65 rated, allowing for outdoor installation, but protection from extreme weather is recommended.

4.2 Mounting the Inverter

The inverter is designed for wall mounting.

1. Use the provided mounting bracket as a template to mark drilling points on the wall.
2. Drill holes and insert appropriate wall plugs.
3. Secure the mounting bracket to the wall.
4. Carefully lift the inverter and hang it onto the mounting bracket.
5. Secure the inverter to the bracket using the provided screws.



Einfache und flexible Installation

Es verfügt über eine Halterung, die die Installation an der Wand erleichtert.

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Figure 3: Top view of the inverter showing mounting points for wall installation. This image highlights the design features that facilitate easy and flexible installation of the unit on a wall.

4.3 Electrical Connections

All electrical connections must comply with local electrical codes and standards.



Figure 4: Bottom view of the DEYE inverter, illustrating all connection ports. This includes battery connections, communication ports (CAN, RS485), PV input, grid connection, load connection, and generator/smart load ports.

1. **PV Input Connection:** Connect the DC cables from the solar array to the PV input terminals (DC1, DC2). Ensure correct polarity. The inverter has 2 MPPTs.
2. **Battery Connection:** Connect the battery cables to the BATTERY terminals. The inverter supports 48V low-voltage batteries (Lead-Acid or Lithium-Ion). Ensure correct polarity.
3. **AC Grid Connection:** Connect the AC grid cables to the GRID terminals. This is a three-phase inverter.
4. **Load Connection:** Connect the load cables to the LOAD terminals.
5. **Generator/Smart Load Connection:** If applicable, connect the generator or smart load to the GEN terminals.
6. **Communication Ports:** Connect BMS (Battery Management System) via CAN (COM1, COM2) or RS485 (COM3) ports. An RS232 port is also available for remote control.
7. **WLAN Module:** Insert the WLAN module into its designated port for remote monitoring capabilities.
8. **Temperature Sensor:** Connect the external temperature sensor.

Note: The inverter supports parallel connection of up to 10 units for increased capacity.

5. OPERATING INSTRUCTIONS

This section details the startup procedure and basic operation of the DEYE Hybrid Inverter.

5.1 Initial Startup

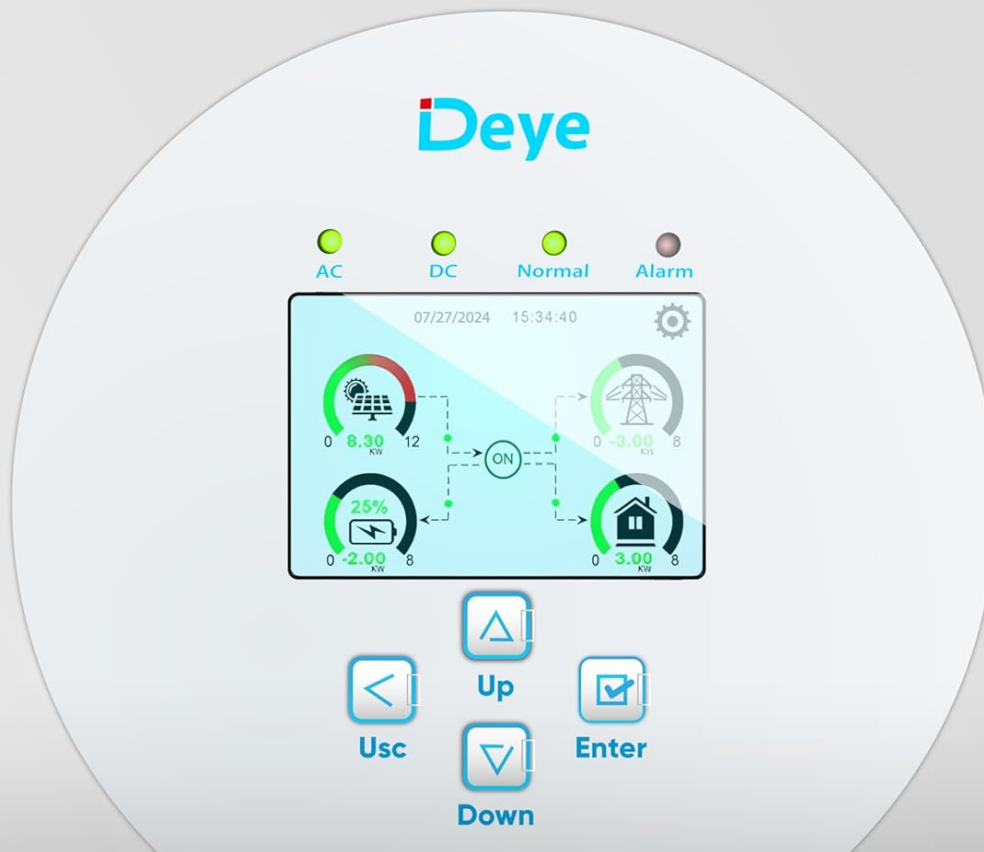
1. After all electrical connections are securely made, switch on the DC switch located on the side of the inverter.
2. Switch on the AC breaker from the grid side.
3. The inverter will perform a self-test and then begin operation.



Figure 5: A hand operating the ON/OFF and DC switch on the side of the inverter. This switch controls the power flow and is essential for safe startup and shutdown procedures.

5.2 Display and Interface

The inverter features an intuitive touchscreen interface for monitoring and configuration.



Touchscreen-Oberfläche

Einfache Steuerung dank der intuitiven Touchscreen-Oberfläche.

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Figure 6: Close-up view of the inverter's touchscreen display. This interface provides real-time operational data, status indicators (AC, DC, Normal, Alarm), and navigation buttons (Up, Down, Esc, Enter) for system control and monitoring.

- **Status Indicators:** AC, DC, Normal, Alarm LEDs indicate the current operational status.
- **Navigation Buttons:** Use "Up", "Down", "Esc", and "Enter" buttons to navigate through menus and adjust settings.
- **Real-time Data:** The display shows real-time power flow, battery status, and grid interaction.

Intelligente Solarsteuerung für maximale Effizienz



Figure 7: A hand interacting with the inverter's intelligent solar control display. This demonstrates the user-friendly interface for managing solar power and maximizing system efficiency.

5.3 Operating Modes and Settings

The inverter offers various operating modes and configurable settings, including:

- **Battery Charge/Discharge:** Configure up to 6 periods for charging and discharging the battery.
- **Grid-Tie Mode:** Injects excess solar power into the grid.
- **Off-Grid Mode:** Provides power to loads from PV and battery during grid outages.
- **Smart Load Function:** Manages connected loads intelligently.
- **Grid-Peak-Shave Function:** Optimizes energy usage to reduce peak demand from the grid.

Refer to the detailed sections in the full user manual for specific parameter settings and advanced configurations.

5.4 Smart Monitoring Platform

The integrated WLAN module allows connection to the Deye intelligent monitoring platform. This platform enables:

- Remote shutdown in case of emergencies.
- Remote parameter adjustment.
- Remote firmware updates.
- Real-time performance monitoring of the PV system.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your inverter.

- **Cleaning:** Periodically clean the inverter's exterior to remove dust and debris. Ensure ventilation openings are clear. Use a soft, dry cloth. Do not use liquid cleaners.
- **Inspections:** Regularly check all electrical connections for tightness and signs of corrosion or damage. Inspect cables for wear and tear.
- **Ventilation:** Ensure that the area around the inverter remains clear to allow for proper airflow and cooling.
- **Firmware Updates:** Keep the inverter's firmware updated through the smart monitoring platform to benefit from performance improvements and new features.

Warning: Disconnect all power sources before performing any maintenance or cleaning.

7. TROUBLESHOOTING

This section provides solutions for common issues you might encounter. For more complex problems, contact technical support.

Problem	Possible Cause	Solution
Inverter not powering on	DC switch off, AC breaker off, no PV input, battery disconnected/low voltage	Check DC switch, AC breaker, PV connections, and battery voltage.
No power output	Grid disconnected, overload, inverter fault	Check grid connection, reduce load, check display for error codes.
WLAN connection issues	Incorrect network settings, weak signal, module not inserted correctly	Verify WLAN settings, ensure strong signal, reinsert WLAN module.
Battery not charging/discharging	Incorrect battery settings, BMS communication error, battery fault	Check battery type and settings, verify BMS connection, inspect battery.

8. TECHNICAL SPECIFICATIONS

The following table provides detailed technical specifications for the DEYE SUN-12K-SG04LP3-EU Hybrid Inverter.

Technische Daten :

Modell	SUN-5K -SG04LP3-EU	SUN-6K -SG04LP3-EU	SUN-8K -SG04LP3-EU	SUN-10K -SG04LP3-EU	SUN-12K -SG04LP3-EU
Batterie-Eingangsdaten					
Batterie-Typ	Bleisäure oder Li-Ion				
Batterie-Spannungsbereich (V)	40-60				
Max. Ladestrom (A)	120	150	190	210	240
Max. Entladestrom (A)	120	150	190	210	240
Externer Temperatursensor	Yes				
Aufladekurve	3 Stufen / Entzerrung				
Ladestrategie für Li-Ion-Batterie	Selbstanpassung an BMS				
PV String Eingangsdaten					
Max. DC-Eingangsleistung (W)	6500	7800	10400	13000	15600
PV-Nenn-Eingangsspannung (V)	550 (160-800)				
Anlaufspannung (V)	160				
MPPT-Bereich (V)	200-650				
Vollast DC-Spannungsbereich (V)	350-650				
PV-Eingangsstrom (A)	13+13			26+13	
Max. PV ISC (A)	17+17			34+17	
Anzahl der MPPT	2			2	
Strings pro MPPT	1+1			2+1	
AC-Ausgangsdaten					
AC-Nennleistung und USV-Leistung (W)	5000	6000	8000	10000	12000
Max. AC-Ausgangsleistung (W)	5500	6600	8800	11000	13200
Nennstrom AC Ausgangsstrom (A)	7,6/7,2	9,1/8,7	12,1/11,6	15,2/14,5	18,2/17,4
Max. AC Ausgangsström (A)	8,4/8	10/9,6	13,4/12,8	16,7/15,9	20/19,1
Max. Dreiphasiger ungleichmäßiger Ausgangsstrom (A)	11,4/10,9	13,6/13	18,2/17,4	22,7/21,7	27,3/26,1
Max. Ausgangskurzschlussstrom (A)	75				
Max. kontinuierlicher AC-Durchgang (A)	45				
Spitzenleistung (ohne Netz)	2-fache Nennleistung, 10 S				
Ausgangsleistungsfaktor	0,8 führend bis 0,8 nachlaufend				
Ausgangsfrequenz und -spannung	50/60Hz; 3L/N/PE 220/380, 230/400Vac				
Netz-Typ	Dreiphasig				
Harmonische Verzerrung insgesamt (THD)	< 3% (Nennleistung)				
Gleichstrom einspeisung	<0,5% In				
Wirkungsgrad					
Max. Wirkungsgrad	97,60%				
Euro-Wirkungsgrad	97,00%				
MPPT-Wirkungsgrad	99,90%				
Schutz					
Integriert	Anti-Inseln-Schutz, Verpolungsschutz am PV-String-Eingang, Erkennung von Isolationswiderständen, Differenzstrom-Überwachungseinheit, Ausgang Überstromschutz, Ausgang Kurzschlusschutz, Ausgang Überspannungsschutzschutz				
Überspannungskategorie	DC Type II/AC Type III				
Zertifizierungen und Standards					
Netzregulierung	VDE4105 IEC61727/62116 VDE0126 AS4777.2 CEI 0 21 EN50549-1 G98 G99 C10-11 UNE217002 NBR16149/NBR16150				
Sicherheit EMC / Norm	IEC/EN 61000-6-1/2/3/4, IEC/EN 62109-1, IEC/EN 62109-2				
Allgemeine Daten					
Betriebstemperatur()	-40-60 ° ; >45 ° Leistungs-minderung				
Kühlung	Intelligente Kühlung				
Lärm (dB)	≤45 dB				
Kommunikation mit BMS	RS485; CAN				
Gewicht (kg)	33,6				
Abmessung (mm)	422B×702H×281T (Ohne Steckverbinder und Halterungen)				
Schutzart	IP65				
Installationsart	Wandhalterung				
Garantie	5 Jahre(10 Jahre Optional)				

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Figure 8: A detailed table outlining the technical specifications of the DEYE Hybrid Inverter. This includes data on battery input, PV input, AC output, efficiency, protection, and general characteristics.

Parameter	Value
Model	SUN-12K-SG04LP3-EU
Phases	Three-phase
External AC Output Power	12000 W
DC Input Power (Max)	15600 W
MPPTs	2
Battery Voltage	40 V - 60 V (48 V nominal)
Battery Type	Lead-Acid or Lithium-Ion

Parameter	Value
Max. Charge/Discharge Current	240 A
Protection Class	IP65
Operating Temperature	-40 °C to 60 °C
Dimensions (L x W x H)	42.2 cm x 69.9 cm x 27.9 cm
Weight	33.6 kg
Parallel Connection	Max. 10 units

9. WARRANTY AND SUPPORT

DEYE provides a comprehensive warranty for its products.



Deye

Deye SUN- 5/6/8/10/12K-SGO4LP3-EU
Hybridwechselrichter

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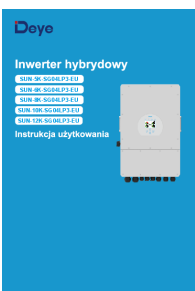
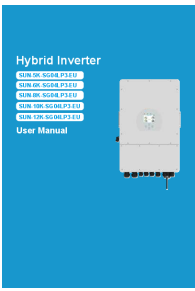
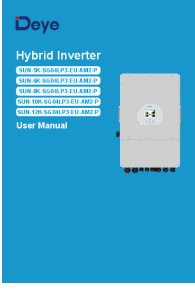
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Figure 9: The DEYE Hybrid Inverter displayed with a badge indicating a 10-year warranty, signifying product quality and reliability.

- **Warranty Period:** The DEYE SUN-12K-SG04LP3-EU Hybrid Inverter comes with a 10-year warranty. Please refer to the official warranty document for detailed terms and conditions.
- **Technical Support:** For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact your local DEYE distributor or visit the official DEYE website for support contact information.
- **Software Updates:** Guaranteed software updates are available for the product.

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Related Documents - SUN-12K-SG04LP3-EU

	Instrukcja użytkowania falowników hybrydowych Deye SUN-5K-SG04LP3-EU do SUN-12K-SG04LP3-EU Szczegółowa instrukcja obsługi dla falowników hybrydowych Deye, obejmująca modele SUN-5K-SG04LP3-EU, SUN-6K-SG04LP3-EU, SUN-8K-SG04LP3-EU, SUN-10K-SG04LP3-EU i SUN-12K-SG04LP3-EU. Dokument zawiera informacje o instalacji, konfiguracji, obsłudze i specyfikacjach technicznych.
	Deye SUN-5K-SG04LP3-EU to SUN-12K-SG04LP3-EU Hybrid Inverter User Manual Comprehensive user manual for Deye SUN-5K-SG04LP3-EU, SUN-6K-SG04LP3-EU, SUN-8K-SG04LP3-EU, SUN-10K-SG04LP3-EU, and SUN-12K-SG04LP3-EU hybrid inverters. Covers installation, operation, safety, and technical specifications for optimal solar energy management.
	Manuel d'utilisation Onduleur Hybride Deye SUN-5K-SG04LP3-EU Guide complet d'installation et d'utilisation pour les onduleurs hybrides Deye, incluant les modèles SUN-5K-SG04LP3-EU à SUN-12K-SG04LP3-EU. Découvrez les caractéristiques, la configuration et le fonctionnement.
	Deye Hybrid Inverter User Manual - SUN-5K to 12K SG04LP3-EU-AM2-P Models Comprehensive user manual for Deye Hybrid Inverters, models SUN-5K-SG04LP3-EU-AM2-P through SUN-12K-SG04LP3-EU-AM2-P. Covers installation, operation, safety, and technical specifications for efficient solar energy management.

	Deye Hybrid-Wechselrichter SUN-5K-SG04LP3-EU bis SUN-12K-SG04LP3-EU Benutzerhandbuch Umfassendes Benutzerhandbuch für Deye Hybrid-Wechselrichter Modelle SUN-5K-SG04LP3-EU bis SUN-12K-SG04LP3-EU. Enthält Installationsanleitungen, Betriebshinweise und technische Spezifikationen für eine effiziente Solarenergienutzung.
	Deye Hybrid Inverter User Manual SUN-5K-SG04LP3-AU to SUN-12K-SG04LP3-AU Comprehensive user manual for Deye Hybrid Inverters, models SUN-5K-SG04LP3-AU through SUN-12K-SG04LP3-AU. Covers safety, installation, operation, maintenance, and technical specifications for these three-phase pure sine wave inverters.

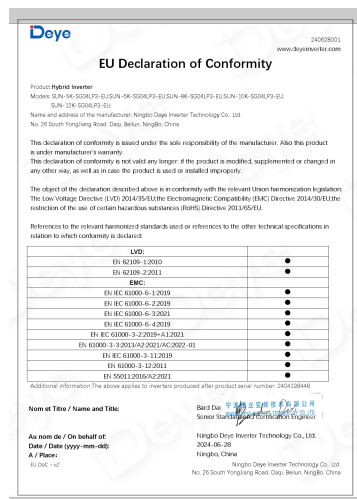
Documents - deye – SUN-12K-SG04LP3-EU



[pdf] Specifications Datasheet Dimension Guide Warranty Catalog

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Onduleur hybride Deye 12kw triphas Couleur de lumiere Pas de couleur Stamps echnical Specification ... de couleur 3800156694415 -20C / 40C 87x60x44cm 123x90x230cm / 10pcs 44,500 kg 35,8871 kg 10 years **SUN-12K-SG04LP3-EU** ... lang: score:41 filesize: 905.63 K page_count: 2 document date: 2025-08-28



[\[pdf\]](#) Specifications Decleration of Conformity Warranty

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www.deyeinverter.com EU Declaration of Conformity Product:Hybrid Inverter Models: SUN-5K-SG04LP3-
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Name and address of the manufacturer: Ningbo Deye Inve ||| 240628001 www.deyeinverter.com EU
Declaration of Conformity Product:Hybrid Inverter Models: SUN-5K-SG04LP3-EU;SUN-6K-SG04LP3-
EU;SUN-8K-SG04LP3-EU;SUN-10K-SG04LP3-EU; SUN-12K-SG04LP3-EU; Name and address of the
manufacturer: Ningbo Deye Inve ||| 240628001 www.deyeinverter.com EU Declaration of Conformity
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EU;SUN-10K-SG04LP3-EU; **SUN-12K-SG04LP3-EU**; Name and address of the
manufacturer: Ningbo Deye Inverter Technology Co., Ltd. No. 26 South YongJiang
Road, Daqi...

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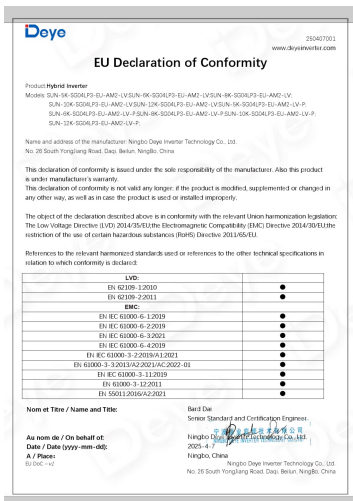


[pdf] Specifications Declaration of Conformity

GFT OP 11a Sarah Linn Intertek Завантажте декларацію про відповідністьГібридний інвертор Deye 12 кВт трифазний SUN 12K SG04LP3 EU Fabrica de BateriіCE CN PV 210230 Security 2cdn shopify s files 1 0626 8724 8556 CE 2 v 1672151156 |||

Certificate of Conformity Certificate Number: CN-PV-210230 On the basis of the tests undertaken, th ... 1-EU; SUN-8KSG01LP1-EU; SUN-5K-SG04LP3-EU; SUN-6K-SG04LP3-EU; SUN-8K-SG04LP3EU; SUN-10K-SG04LP3-EU; **SUN-12K-SG04LP3-EU** Tested according to: RD1699:2011 UNE 206006 IN:2011 UNE 206007-1 IN:2013 Certi...

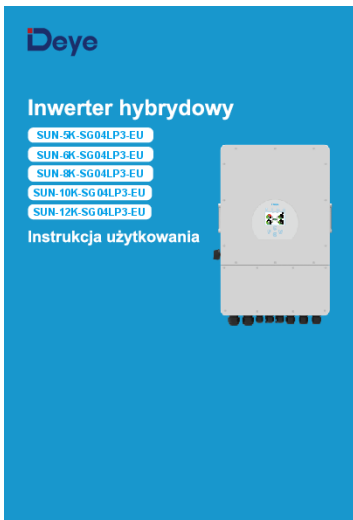
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[pdf] Decleration of Conformity Warranty

Mingzhe Fang Declaration Certificate NingBo Deye Inverter Technology Co Ltdhybridinverter eudeclaration sun 5 12k sg04lp3 eu am2 lv p 250407001deyeinverter deyeinverter 2025 04 16 hybridinverter 250407001 Hybrid inverter EU SUN 12 K SG04LP3 AM2 LV P 250407001Declaration LtdDeclaration 250407001hybridinverter 250407001hqcdn hqsmartcloud LtdDeclaração e certificado 250407001pt ||| ||| 250407001 www.deyeinverter.com EU Declaration of Conformity Product:Hybrid Inverter Models: SUN-5K-SG04LP3-EU-AM2-LV;SUN-6K-SG04LP3-EU-AM2-LV;SUN-8K-SG04LP3-EU-AM2-LV; SUN-10K-SG04LP3-EU-AM2-LV;SUN-12K-SG04LP3-EU-AM2-LV;SUN-5K-SG04LP3-EU-AM ||| 250407001 www.deyeinverter.com EU Declaration of Conformity Product:Hybrid Inverter Models: SUN-5K-SG04LP3-EU-AM2-LV;SUN-6K-SG04LP3-EU-AM2-LV;SUN-8K-SG04LP3-EU-AM2-LV; SUN-10K-SG04LP3-EU-AM2-LV;SUN-12K-SG04LP3-EU-AM2-LV;SUN-5K-SG04LP3-EU-AM 250407001 www.deyeinverter.com EU Declaration of Conformity Product:Hybrid Inverter Models: SUN-5K-SG04LP3-EU-AM2-LV;SUN-6K-SG04LP3-EU-AM2-LV;SUN-8K-SG04LP3-EU-AM2-LV; SUN-10K-SG04LP3-EU-AM2-LV;**SUN-12K-SG04LP3-EU**-AM2-LV;SUN-5K-SG04LP3-EU-AM2-LV-P; SUN-6K-SG04LP3-EU-AM2-LV-P;SUN-8K-SG04LP3-EU-AM2-LV...

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Instrukcja użytkowania falowników hybrydowych Deye SUN-5K-SG04LP3-EU do SUN-12K-SG04LP3-EU

Szczegółowa instrukcja obsługi dla falowników hybrydowych Deye, obejmująca modele SUN-5K-SG04LP3-EU, SUN-6K-SG04LP3-EU, SUN-8K-SG04LP3-EU, SUN-10K-SG04LP3-EU i SUN-12K-SG04LP3-EU. Dokument zawiera informacje o instalacji, konfiguracji, obsłudze i specyfikacjach technicznych.

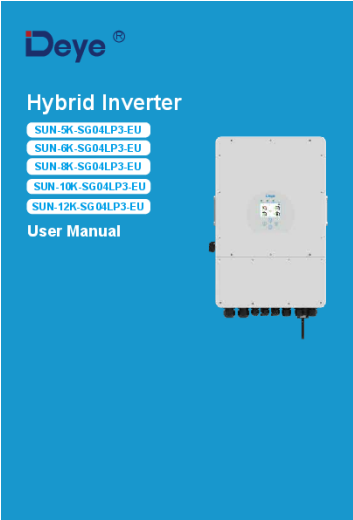
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[pdf] User Manual Instructions Datasheet

B 30240301002118 SUN 5 12 K SG04LP3 EU 157g 70g 142 5x210mm V3

ManualΤριφασικό Υβριδικό On Off Grid Inverter 8KW 380VAC με οθόνη LCD IP65 8K RenowattSUN 3Prenowatt gr Solar Manuals 3P Manual utilizzare Deye 12K EUInvertor trifazat hibrid 12kW 12000 WTριφασικό RenowattUser sun 12k sg04lp3 eu c6f63bd9 7236 4bf3 b16a 2a86a61a46baSUN 3Pcdn shopify s files 1 0549 8073 9127 User 2a86a61a46ba v 1702469854renowatt EUManuál ENInvertor WHybrid inverter DEYE 10K 10kw TIPAEUTριφασικό 2a86a61a46ba04230653 manual enSUN 1702469854doc tipa manualy 04230653 enrenowatt ||| ||| R Hybrid Inverter SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU User Manual Contents 1. Safety Introductions |||||||||||| 01 2. Product instructions |||||||||||| 02-04 1SPEVDU0WFSW ||| R Hybrid Inverter SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU User Manual Contents 1. Safety Introductions |||||||||||| 01 2. Product instructions |||||||||||| 02-04 1SPEVDU0WFSWJFX 1SPEVDU4J F 1SPEVDU FBUVSFT #BTJD4ZTUFN SDIJUFDUVSF 3....

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[pdf] Instructions

B 30240301003048 SUN 5 12 K SG04LP3 EU 157g 70g 142 5x210mm V3 EMC 25% 05 28 2019 15 34 40 8 30KW 2 00 KW 3 0 ON instructions sun 12k sg04lp3 eu 240515 de deyeinverter 2024 rand 2318 |||

05/28/2019 15:34:40 0 8.30 12 KW ON 25 0 -2.00 8 KW 0 -3.00 8 KW 0 3.00 8 KW Inhaltsverzeic ... t:Hybrid Inverter Models: SUN-5K-SG04LP3-EU;SUN-6K-SG04LP3-EU;SUN-8K-SG04LP3-EU;SUN-10K-SG04LP3-EU; **SUN-12K-SG04LP3-EU**; Name and address of the manufacturer: Ningbo Deye Inverter Technology Co., Ltd. ... lang:de score:36 filesize: 25.45 M page_count: 58 document date: 2024-05-14

[pdf] User Manual

SOLAR HYBRID INVERTER EU Small Smart se able three stages MPPT charging for op mized ba ery performance Ba capacity it tells Deye hybrid inverter to know your bank sizemrperfect dk docs srsltid AfmBOooH4 acwirAWSclSoHsn6t QANCWDy7cIR1wSRtp3aofCUCMVZH sizeV TAC will serve you the best Please read these instruc ons carefully keep A charge discharge Max current 120A 5KW model v1mrperfect QANCWDy7cIR1wSRtp3aofCUCMVZHmrperfect AfmBOop9Qy9rjqLiYRKHHbUhZmJtX Zo3X9GJckKS7ZiWTHFPjJvF6y Zo3X9GJckKS7ZiWTHFPjJvF6ymrperfect AfmBOorxD20x6DEx42WnE32 W4p 5FWw1qij l0Cz2Hp4ypeljhZ DsV DsVmrperfect AfmBOoqkkDLkMSRknZZ8G6efGOogW7conJEPQR k6hgxqyagwPUAazgww v1v1mrperfect k6hgxqyagwPUAazgwwmrperfect AfmBOoptQUqazcH6Ufwoulb zoCNf8kQkI4itAYQb0pAo2fcXRL6pnjy v1v1v1mrperfect zoCNf8kQkI4itAYQb0pAo2fcXRL6pnjymrperfect AfmBOoqAbx15Z8Rbtp7eGlgBir3Ukw45pfaMWbNF2sEX4hdvbWBq KSz v1v1v1v1mrperfect

AfmBOorw6gy0HczrxM9 l25Em78v1c9AGPKKR3rifSYDrNx1Ot9JZoGQmrperfect v1v1v1v1v1mrperfect
AfmBOorlAXttsk9KVTdGKnNk03uuJT AU0F3mXV9sS VOGvwX7DYPfMwmrperfect
v1v1v1v1v1v1mrperfect AfmBOoqlzrwVU003

aheSrKOconxbySNkjRUKEHFbj8S75v8d8UYW2fmrperfect KSzmrperfect

AfmBOorHDMBGM2Nd3dLeXFARiZDInEHFZXVIKp6HAe4QXBs6xhJHNxXC

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AfmBOoo87VdE0I3r0h2WUTeJHkUfZnNLu gp30EvZ6OMvTzYAcRWIllmrperfect ||| ||| R INSTRUCTION
MANUAL SOLAR HYBRID INVERTER SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-

EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU INTRODUCTION Thank you for selecng and buying
V-TAC Product. V-TAC will serve you the best. Please read t ||| R INSTRUCTION MANUAL SOLAR
HYBRID INVERTER SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-

SG04LP3-EU SUN-12K-SG04LP3-EU INTRODUCTION Thank you for selecng and buying V-TAC
Product. V-TAC will serve you the best. Please read t ||| R INSTRUCTION MANUAL SOLAR HYBRID
INVERTER SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-

EU SUN-12K-SG04LP3-EU INTRODUCTION Thank you for selecng and buying V-TAC Product. V-TAC
will serve you the best. Please read t ||| R INSTRUCTION MANUAL SOLAR HYBRID INVERTER SUN-
5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-

SG04LP3-EU INTRODUCTION Thank you for selecng and buying V-TAC Product. V-TAC will serve you
the best. Please read t ||| R INSTRUCTION MANUAL SOLAR HYBRID INVERTER SUN-5K-SG04LP3-
EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU

INTRODUCTION Thank you for selecng and buying V-TAC Product. V-TAC will serve you the best.
Please read t ||| R INSTRUCTION MANUAL SOLAR HYBRID INVERTER SUN-5K-SG04LP3-EU SUN-
6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU

INTRODUCTION Thank you for selecng and buying V-TAC Product. V-TAC will serve you the best.
Please read t ||| R INSTRUCTION MANUAL SOLAR HYBRID INVERTER SUN-5K-SG04LP3-EU SUN-
6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU

INTRODUCTION Thank you for selecng and buying V-TAC Product. V-TAC will serve you the best.
Please read t ||| R INSTRUCTION MANUAL SOLAR HYBRID INVERTER SUN-5K-SG04LP3-EU SUN-
6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU

INTRODUCTION Thank you for selecng and buying V-TAC Product. V-TAC will serve you the best.
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6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU

INTRODUCTION Thank you for selecng and buying V-TAC Product. V-TAC will serve you the best.
Please read t ||| R INSTRUCTION MANUAL SOLAR HYBRID INVERTER SUN-5K-SG04LP3-EU SUN-
6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU

INTRODUCTION Thank you for selecng and buying V-TAC Product. V-TAC will serve you the best.
Please read t ||| R INSTRUCTION MANUAL SOLAR HYBRID INVERTER SUN-5K-SG04LP3-EU SUN-
6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU

INTRODUCTION Thank you for selecng and buying V-TAC Product. V-TAC will serve you the best.
Please read t ||| R INSTRUCTION MANUAL SOLAR HYBRID INVERTER SUN-5K-SG04LP3-EU SUN-
6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU

INTRODUCTION Thank you for selecng and buying V-TAC Product. V-TAC will serve you the best.
Please read these instrucons carefully keep this user
manual handy for ...

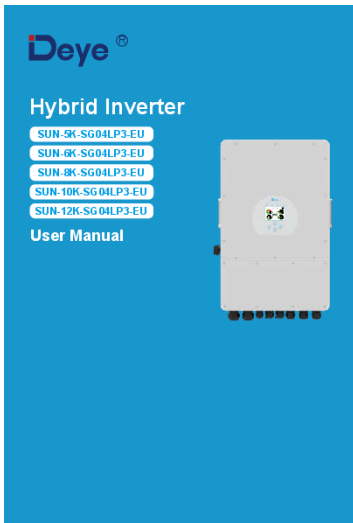
lang:en score:36 filesize: 6.13 M page_count: 49 document date: 2023-03-03





[pdf] Datasheet

B SUN 5 12 K SG04LP3 157g A4 Folha de dados do produto NingBo Deye Inverter Technology Co Ltdb datasheet sun 12k sg04lp3 eu 20250805 ptpt deyeinverter 2025 08 b datasheet pt ||| Inversor Hbrido Trifsico SUN-5/6/8/10/12K-SG04LP3-EU 100 100 de sada desbalanceada, por fase; mxima sada de at 50 da potncia nominal DC AC Normal Alarm Possibilidade de retrofit em sistemas fotovoltaicos existentes 10 At 10 inversores em paralelo, suporte a mltiplas baterias 240 Corrente ... lang:pt score:36 filesize: 223.01 K page_count: 2 document date: 2025-08-01



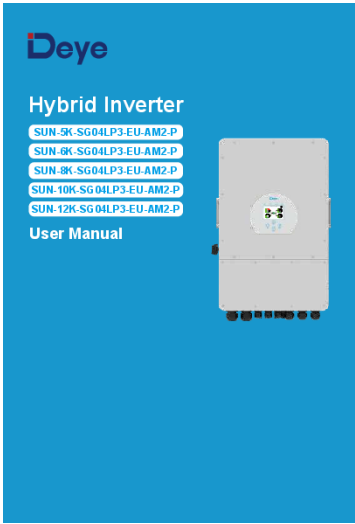
[pdf] User Manual Instructions Datasheet

B SUN 5 12 K SG04LP3 EU 157g 70g 142 5x210mm V3 3 0 EU Download Manual Certificate certificate australia as4777 2certificate belgium nbn en50549 1certificate czechrepublic cs50549 emc eniec61000 iec62920certificate 1 4certificate 10certificate fr 6 8 10 12K 12kW Three Phase 2 MPPT Hybrid Inverter LV Battery Supported Company Supplier Deye Technology instructions sun 12k sg04lp3 eu 240813 en deyeinverter 2024 08 13 ||| R Hybrid Inverter SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU **SUN-12K-SG04LP3-EU** User Manual 05/28/2019 15:34:40 0 8.30 12 KW ON 25 0 -2.00 8 KW 0 -3.00 8 KW 0 3.00 8 KW Contents 1. Safety Introductions ||||| 01-02 2. Product instructions |||||... lang:en score:36 filesize: 9.82 M page_count: 58 document date: 2024-08-13



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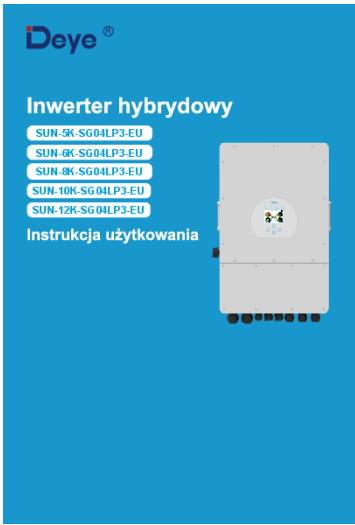
B SUN 5 12 K SG04LP3 EU P 157g A4 Folha de dados do produto NingBo Deye Inverter Technology Co Ltdb datasheet sun 12k sg04lp3 eu am2 p 20250805 ptpt deyeinverter 2025 08 b datasheet pt ||| Inversor Hbrido Trifsico SUN-5/6/8/10/12K-SG04LP3-EU-AM2-P 100 100 de sada desbalanceada, por fase; mxima sada de at 50 da potncia nominal DC AC Normal Alarm Possibilidade de retrofit em sistemas fotovoltaicos existentes 10 At 10 inversores em paralelo, suporte a mltiplas baterias 240 Cor... lang:pt score:36 filesize: 227.71 K page_count: 2 document date: 2025-08-01



[Deye Hybrid Inverter User Manual - SUN-5K to 12K SG04LP3-EU-AM2-P Models](#)

Comprehensive user manual for Deye Hybrid Inverters, models SUN-5K-SG04LP3-EU-AM2-P through SUN-12K-SG04LP3-EU-AM2-P. Covers installation, operation, safety, and technical specifications for efficient solar energy management.

lang:en score:35 filesize: 9.43 M page_count: 58 document date: 2025-06-19

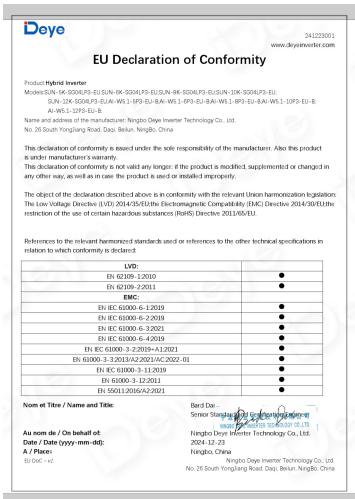


[\[pdf\] Instructions](#)

B 30240301003080 SUN 5 12 K SG04LP3 EU 157g 70g 142 5x210mm V3 2 0 8K
6K Deyepl deyeinverter âº rand 2024 06 16 — Symbol oznaczania urządzeń elektrycznych i
elektronicznych zgodnie z dyrektywą WE Wskazuje że urządzenie akcesoria opakowanie nie 58 puslapia i
instructions sun 12k sg04lp3 eu 240617 pl 17 9605 |||

R SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU **SUN-12K-SG04LP3-EU** 05/28/2019 15:34:40 0 8.30 12 KW ON 25 0 -
2.00 8 KW 0 -3.00 8 KW 0 3.00 8 KW ||||| 01-02 ||||| 02-05 ||||| 06-
29 3.2 Wymagania dotyczce obsługi produkt...

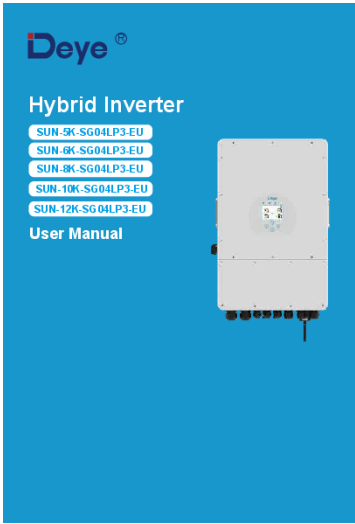
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[\[pdf\] Specifications Declaration of Conformity Warranty](#)

Mingzhe Fang Declaration Certificate NingBo Deye Inverter Technology Co Ltdhybridinverter
eudeclaration ai w5 1 5 12p3 eu b 241223001deyeinverter deyeinverter 2025 04 22 hybridinverter
241223001 Hybrid inverter EU AI W5 12 P3 B 241223001Declaration LtdDeclaration
241223001hybridinverter 241223001hqcdn hqsmartcloud LtdDeclaração e certificado 241223001pt ||| |||
241223001 www.deyeinverter.com EU Declaration of Conformity Product:Hybrid Inverter Models:SUN-
5K-SG04LP3-EU;SUN-6K-SG04LP3-EU;SUN-8K-SG04LP3-EU;SUN-10K-SG04LP3-EU; SUN-12K-
SG04LP3-EU;AI-W5.1-5P3-EU-B;AI-W5.1-6P3-EU-B;AI-W5.1-8P3-EU-B;AI-W5 ||| 241223001
www.deyeinverter.com EU Declaration of Conformity Product:Hybrid Inverter Models:SUN-5K-SG04LP3-
EU;SUN-6K-SG04LP3-EU;SUN-8K-SG04LP3-EU;SUN-10K-SG04LP3-EU; SUN-12K-SG04LP3-EU;AI-
W5.1-5P3-EU-B;AI-W5.1-6P3-EU-B;AI-W5.1-8P3-EU-B;AI-W5
241223001 www.deyeinverter.com EU Declaration of Conformity Product:Hybrid
Inverter Models:SUN-5K-SG04LP3-EU;SUN-6K-SG04LP3-EU;SUN-8K-SG04LP3-
EU;SUN-10K-SG04LP3-EU; **SUN-12K-SG04LP3-EU**;AI-W5.1-5P3-EU-B;AI-W5.1-
6P3-EU-B;AI-W5.1-8P3-EU-B;AI-W5.1-10P3-EU-B; AI-W5.1-12P3-EU-B; Name and
address of the man...

lang:en score:35 filesize: 229.21 K page_count: 1 document date: 2024-12-23



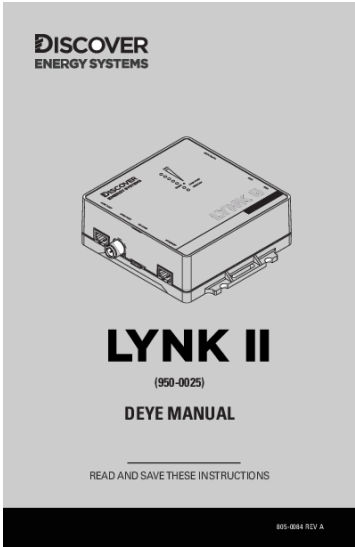
[pdf] User Manual Instructions Datasheet

B 30240301002289 SUN 5 12 K SG04LP3 EU 157g 70g 142 5x210mm V3 DRM

Hybrid Inverter 3 feb 2024 — User manual x1 Ba ery temperature sensor Wi Fi Plug op onal Meter
appliances To prevent this kind of damage please check manufacturer air instructions sun 12k sg04lp3 eu
240203 en deyeinverter 02 03 |||

R Hybrid Inverter SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-
EU SUN-10K-SG04LP3-EU **SUN-12K-SG04LP3-EU** User Manual Contents 1. Safety
Introductions ||||| 01 2. Product instructions ||||| 02-04
1SPEVDU0WFSWJFX 1SPEVDU4J F 1SPEVDU FBUVSFT #BTJD4ZTUFN
SDIJUFDUVSF 3....

lang:en score:33 filesize: 7.46 M page_count: 53 document date: 2024-02-03

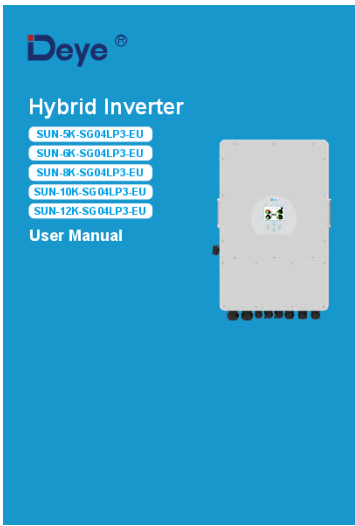


[pdf] User Manual Instructions Documentation

des lynk 2 deye manual discoverlithium s4x files resources |||

950-0025 DEYE MANUAL READ AND SAVE THESE INSTRUCTIONS 1 805-0084
REV A INTRODUCTION. 4LP1-EU SUN-6K-SG04LP1-EU SUN-5K-SG04LP3-
EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU **SUN-12K-
SG04LP3-EU** SUN-12K-SG01LP1 SUN-14K-SG01LP1 SUN-16K-SG01LP1 Figure 4.
Deye CANopen Connecti...

lang:en score:33 filesize: 1.05 M page_count: 23 document date: 2024-04-15



[pdf] User Manual Instructions Datasheet

B 30240301002805 SUN 5 12 K SG04LP3 EU 157g 70g 142 5x210mm V3 Hybrid

Inverter 10 apr 2024 — Caution risk of electric shock symbol indicates important safety instructions which if not correctly followed could result in The DC input sun 12k sg04lp3 eu deyeinverter 04 |||

R Hybrid Inverter SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU **SUN-12K-SG04LP3-EU** User Manual 05/28/2019

15:34:40 0 8.30 12 KW ON 25 0 -2.00 8 KW 0 -3.00 8 KW 0 3.00 8 KW Contents 1.

Safety Introductions ||||| 01-02 2. Product instructions |||||...

lang:en score:33 filesize: 9.47 M page_count: 56 document date: 2024-04-10



[pdf] Datasheet

B SUN 5 12 K SG04LP3 EU AM2 P 157g A4 b datasheet sun 12k sg04lp3 eu am2 p

20250520 en 1 deyeinverter 2025 05 29 |||

Three Phase Hybrid Inverter SUN-5/6/8/10/12K-SG04LP3-EU-AM2-P Stock Code:

605117.SH 100 unbalanced output, max. output up to 50 rated power for each phase

DC AC Normal Alarm AC couple to retrofit existing solar system Max. 10 pcs parallel for on-grid and off-grid operation; Support multiple ...

lang:en score:33 filesize: 236.9 K page_count: 2 document date: 2025-05-15



[pdf]

Bureau Veritas E Batuhan OZDEMIR Inverter solari 12kW Solare Ibrido Trifase 380 V CA 10 anni di

garanzia Nerov1v tac eu images certificates Solar Panels 12308 SUN 12K SG04LP3 EU 50549

Nerov1v1v 50549v CE EN 18KW DEYE Hybrid inverter Til batteri solcelle 3 fasce IP65Inverter

Nerov1v1v1mrperfect dk docs certificate en50549 1 4v ||| ||| Certificate of compliance Applicant: NingBo

Deye Inverter Technology Co., Ltd. No. 26 South YongJiang Road, Daqi, Beilun, NingBo, China Product:

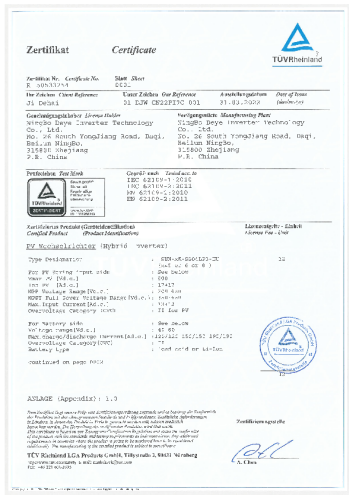
Photovoltaic PV and battery inverter Model: SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-

Certificate of compliance Applicant: NingBo Deye Inverter Technology Co., Ltd. No.

26 South YongJiang Road, Daqi, Beilun, NingBo, China Product: Photovoltaic PV and

battery inverter Model: SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU **SUN-12K-SG04LP3-EU** AI-W5.1-5P3...

lang:en score:32 filesize: 527.3 K page_count: 3 document date: 2023-04-06



[pdf]

Inverter solari 12kW Solare Ibrido Trifase 380 V CA 10 anni di garanzia Nerov1v tac eu images

certificates Solar Panels 12308 SUN 12K SG04LP3 EU TUV |||

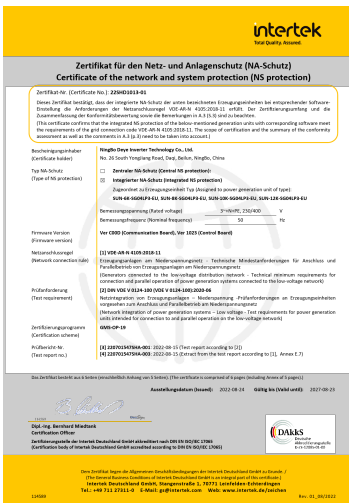
Zertifikat Certificate Zertifikat Nr. Certificate No. R 50533254 Ihr Zeichen Client

Referenc ... -AM2-LV 2 SUN-6K-SG04LP3-EU-AM2-LV 3 SUN-8K-SG04LP3-EU-

AM2-LV 4 SUN-10K-SG04LP3-EU-AM2-LV 5 **SUN-12K-SG04LP3-EU**-AM2-LV For

PV String input side : See below Vmax PV Vd.c. : 600 Isc PV Ad...

lang:en **score:31** filesize: 5.69 M page_count: 23 document date: 2023-12-12



[pdf] Decleration of Conformity

Unit Certificate VDE AR N 4105 Weizhao Zheng Zertifikat NA Schutz 22SHD1013 01 2022 08 24 alpha

solar info images datenblätter Deye |||

Zertifikat fr den Netz- und Anlagenschutz NA-Schutz Certificate of the network and

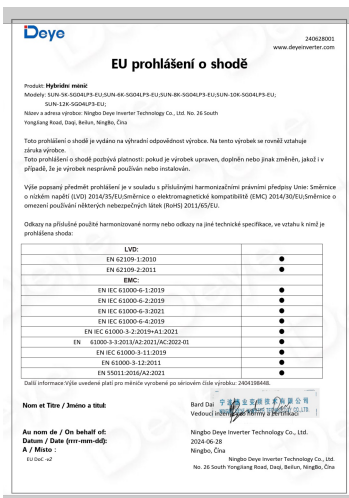
system protecti ... signed to power generation unit of type : SUN-6K-SG04LP3-EU,

SUN-8K-SG04LP3-EU, SUN-10K-SG04LP3-EU, **SUN-12K-SG04LP3-EU**

Bemessungsspannung Rated voltage Bemessungsfrequenz Nominal frequency 3- N

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lang:en **score:31** filesize: 374.72 K page_count: 6 document date: 2022-08-25



[pdf] Decleration of Conformity

docId A539599B6153B3F7589912877707E871 Mingzhe Fang EU prohlášení o shodě SOLSOLModely

SUN 5K SG04LP3 6K 8K 10K 12K Název a adresa výrobce Ningbo Deye Inverter Deye DoC

hybridinverter eudeclaration sun 5 12k sg04lp3 eu CSsolsol cs file view 1904 deye doc |||

EU prohlšen o shod 240628001 www.deyeinverter.com Produkt: Hybridn mnic

Modely: SUN-5K-SG04LP3-EU;SUN-6K-SG04LP3-EU;SUN-8K-SG04LP3-EU;SUN-

10K-SG04LP3-EU; **SUN-12K-SG04LP3-EU**; Nzev a adresa vrobce: Ningbo Deye

Inverter Technology Co., Ltd. No. 26 South YongJiang Road, Daqi, Beilun, NingBo,

Cna Toto...

lang:tl **score:30** filesize: 215.09 K page_count: 1 document date: 2025-03-19



[pdf]

Certificado de ConformidadSUN 5K SG01LP1 EU SUN 6K 7 8K SG04LP3 10K EU Deye Híbrido
SG01HP1 Certelalmacenfotovoltaico img cms Deye Cert srsLtd

AfmBOopUOeBSjgcq8RTFKlkx3SDLw4552m6tpUxV uPaBWeGJGDC2vje |||

Certificado de Conformidad Certificado No.: CN-PV-210230 En base a las pruebas realizadas, se descub ... 1-EU; SUN-8KSG01LP1-EU; SUN-5K-SG04LP3-EU; SUN-6K-SG04LP3-EU; SUN-8K-SG04LP3EU; SUN-10K-SG04LP3-EU; **SUN-12K-SG04LP3-EU** Normas de prueba: RD1699:2011 UNE 206006 IN:2011 UNE 206007-1 IN:2013 Nombre ...

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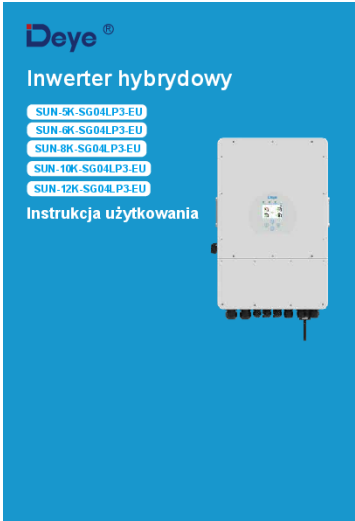
[pdf]

Bureau Veritas E Batuhan OZDEMIR DEYSUN10K Konformitaetserklaerung 2 Deye Sun 12K SG04LP3

Dreiphasen Hybrid Wechselrichter durasun beltrona de media c5 b5 37 1697042737 |||

Certificat de conformit Demandeur: NingBo Deye Inverter Technology Co., Ltd. No. 26 South YongJiang Road, Daqi, Beilun, NingBo, China Produit: Photovoltaque PV et onduleur de batterie Modle: SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU **SUN-12K-SG04LP3-EU** utilise...

lang:fr score:30 filesize: 687.38 K page_count: 2 document date: 2022-12-19



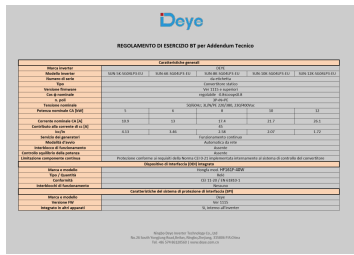
[pdf]

Instrukcja Obslugi Inwerter hybrydowy DEYE SUN 12K SG04LP3 EU Hurtownia fotowoltaiki ASAT Deye

5K obslugi sklep asat pl p file 035c999acd2bd7bbfd159322d04bc10b |||

R Inwerter hybrydowy SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU **SUN-12K-SG04LP3-EU** Instrukcja uytkowania Spis treci 1. Wprowadzenie do bezpieczestwa ||||| 01 2. Wprowadzenie produktu ||||| 01-04 2.1 Przeglđ produktu 2.2 Rozmiar produktu 2.3 Ce...

lang:pl score:30 filesize: 6.89 M page_count: 51 document date: 2023-06-06



[\[pdf\]](#)

hp REGOLAMENTO DI ESERCIZIO BT per Addendum Tecnico Oct 1 2024 — Caratteristiche generali
 Marca inverter DEYE Modello SUN 5K SG04LP3 EU 6K 8K 10K deye regolamento di esercizio liberotech
 it amfile file 2749 product 18011 srsltid AfrmBOoqoY1rMEQ wQ6hrndXp9tl7WnaK
 WYD3pM5QMS4zlfwK94GECEO |||

Marca inverter Modello inverter Numero di serie Tipo Versione firmware Cos
nominale n. poli Tension ... r 1115 e superiori regolabile -0.8cos0.8 3P N PE 50/60Hz;
3L/N/PE 220/380, 230/400Vac 6 8 10 **SUN-12K-SG04LP3-EU** 12 10.9 13 17.4 21.7
26.1 45 4.13 3.46 2.58 2.07 1.72 Funzionamento c...
lang:it score:30 filesize: 92.44 K page_count: 7 document date: 2023-03-04



[\[pdf\]](#) Datasheet

B 30240102202186 SUN 5 12 K SG04LP3 157g A4 Three Phase Hybrid Inverter 6 8 10 12K
EUThree EUProduct Datasheet NingBo Deye Technology Co LtdProduct Ltdb 30240102202186 sun 12k
sg04lp3 b 30240102202186 sun sg04lp3 hqcdn hqsmartcloud deyeinverter 2025 06 20
b 30240102202186 sun sg04lp3 sg04lp3 deyeinverter ||| ||| 3 SUN-10/12K-SG04LP3-EU Stock
Code: 605117.SH 100 50 AC DC AC Normal Alarm 10 ; / 240A 48V, / 6 www.deyeinverter.com SUN-10K
SUN-12K -SG04LP3-EU -SG04LP3-EU V A - 40-60 210 240 A W W 210 20000 15000 BMS 1 240 24000
18000 V 800 V MPPT V 160
3 SUN-10/12K-SG04LP3-EU Stock Code: 605117.SH 100 50 AC DC AC Normal
Alarm 10 ; / 240A 48V, / 6 www.deyeinverter.com SUN-10K SUN-12K -SG04LP3-EU -
SG04LP3-EU V A - 40-60 210 240 A W W 210 20000 15000...
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[pdf] Declaration of Conformity

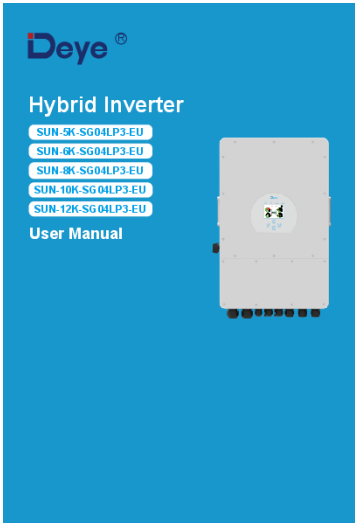
Bureau Veritas E Batuhan OZDEMIR certificate France XP C15 VDE 0126 VFR 2019Declaration

Certificate NingBo Deye Inverter Technology Co Ltdcertificate france xpc15 vde0126 vfr2019hqcnd

hqsmartcloud deyeinverter 2023 12 13 vfr2019 |||

Certificat de conformit Demandeur: NingBo Deye Inverter Technology Co., Ltd. No. 26 South YongJiang Road, Daqi, Beilun, NingBo, Chine Produit: Photovoltaque PV et onduleur de batterie Modle: SUN-5K-SG04LP3-EU, SUN-6K-SG04LP3-EU, SUN-8K-SG04LP3-EU, SUN-10K-SG04LP3-EU, **SUN-12K-SG04LP3-EU**, AI-W5...

lang:fr score:29 filesize: 423.62 K page_count: 2 document date: 2023-04-28



[pdf] User Manual Instructions Datasheet

B SUN 5 12 K SG04LP3 EU 157g 70g 142 5x210mm V3 3 EU Inverter solari

12kW Solare Ibrido Trifase 380 V CA 10 anni di garanzia NeroV1v tac eu images certificates Manual

12308 12K Τριφασικό Υβριδικό On Off Grid 5KW με οθόνη LCD IP65 5K RenowattInverter NeroSUN

3Pv1renowatt gr Solar Manuals 3Pv ||| ||| R Hybrid Inverter SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU

SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU SUN-12K-SG04LP3-EU User Manual 05/28/2019

15:34:40 0 8.30 12 KW ON 25 0 -2.00 8 KW 0 -3.00 8 KW 0 3.00 8 KW Contents 1. Safety Introductions

|||||||

R Hybrid Inverter SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-

EU SUN-10K-SG04LP3-EU **SUN-12K-SG04LP3-EU** User Manual 05/28/2019

15:34:40 0 8.30 12 KW ON 25 0 -2.00 8 KW 0 -3.00 8 KW 0 3.00 8 KW Contents 1.

Safety Introductions |||||01-02 2. Product instructions |||||...

lang:en score:29 filesize: 9.82 M page_count: 58 document date: 2024-08-13



[pdf] Declaration of Conformity

Bureau Veritas E Batuhan OZDEMIR Declaration Certificate NingBo Deye Inverter Technology Co

Ltdcertificate france xpc15 vde0126 vfr2019 fradeyeinverter deyeinverter 2025 08 02 certificate fra

fraSUN 5 6 8 10 12K SG04LP3 EU Company Supplier TechnologyDeclaration fracertificate 04

LtdDeclaração e certificado frapt LtdDeclaration ||| ||| Certificat de conformit Demandeur: NingBo Deye

Inverter Technology Co., Ltd. No. 26 South YongJiang Road, Daqi, Beilun, NingBo, China Produit:

Photovoltaque PV et onduleur de batterie Modle: SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-

SG04LP ||| Certificat de conformit Demandeur: NingBo Deye Inverter Technology Co., Ltd. No. 26 South

YongJiang Road, Daqi, Beilun, NingBo, China Produit: Photovoltaque PV et onduleur de batterie Modle:

SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP ||| Certificat de conformit Demandeur:

NingBo Deye Inverter Technology Co., Ltd. No. 26 South YongJiang Road, Daqi, Beilun, NingBo, China

Produit: Photovoltaque PV et onduleur de batterie Modle: SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU

SUN-8K-SG04LP

Certificat de conformit Demandeur: NingBo Deye Inverter Technology Co., Ltd. No. 26

South YongJiang Road, Daqi, Beilun, NingBo, China Produit: Photovoltaque PV et

onduleur de batterie Modle: SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-

SG04LP3-EU SUN-10K-SG04LP3-EU **SUN-12K-SG04LP3-EU** utilise...

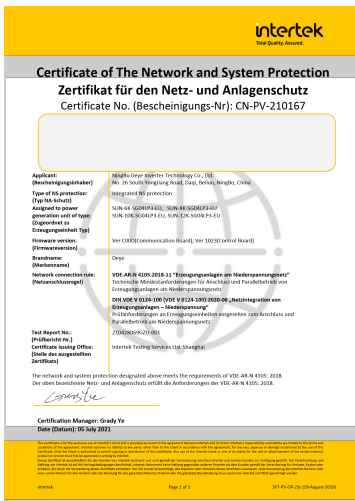
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[pdf]

Bureau Veritas E Batuhan OZDEMIR AI W51 12P3 EU B VDE 0126 V TAC hÄromfÄjisÄ® Deye All In One inverter Äs akumulÄtor rendszer 12kW 20kWh SKU 12234 KFT LED kis nagykereskedelem hivatalos forgalmazÄtÄ 3790c62bad4c0d7cb9cb8b4847dec45d vtacimpex hu custom image data srattached |||

Certificat de conformit Demander: NingBo Deye Inverter Technology Co., Ltd. No. 26 South YongJiang Road, Daqi, Beilun, NingBo, Chine Produit: Photovoltaque PV et onduleur de batterie Modle: SUN-5K-SG04LP3-EU, SUN-6K-SG04LP3-EU, SUN-8K-SG04LP3-EU, SUN-10K-SG04LP3-EU, **SUN-12K-SG04LP3-EU**, AI-W5... lang:fr score:29 filesize: 423.62 K page_count: 2 document date: 2023-04-28



[pdf] Specifications

GFT OP 11a Sarah Linn Intertek DEYSUN10K Zertifikat Anlagenschutz Deye Sun 12K SG04LP3 Dreiphasen Hybrid Wechselrichter durasun beltrona de media 11 aa 46 1697042747 |||

Certificate of The Network and System Protection Zertifikat fr den Netz- und Anlagenschutz Certifica ... ungseinheit Typ Integrated NS protection SUN-6K-SG04LP3-EU, SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU, **SUN-12K-SG04LP3-EU** Firmware version: Firmwareversion Brandname: Markenname Network connection r...

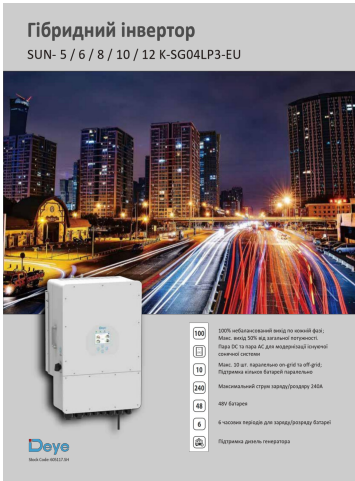
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[pdf] Decleration of Conformity

Raphael Rader certificate Italy CEI 21Declaration Certificate NingBo Deye Inverter Technology Co Ltdcertificate italy cei0 21hqcdn hqsmartcloud deyeinverter 2023 12 13 21 |||

Dichiarazione di conformit alle prescrizioni alla Norma CEI 0-21 Declaration of conformity to the re ... acturer Modello Model SUN-5K-SG04LP3-EU, SUN-6K-SG04LP3-EU, SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU, **SUN-12K-SG04LP3-EU** Tipo Integrata / Integrated Non integrata / not integrated Type Caratterist... lang:it score:29 filesize: 487.23 K page_count: 6 document date: 2023-11-16



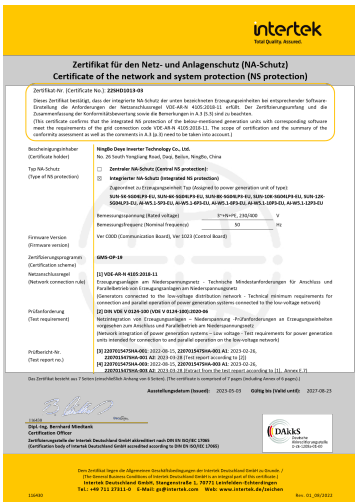
[pdf] Datasheet

user DataSheet DEYE SUN 5 6 8 10 12 K SG04LP3 Гибридный инвертор Deye 12K EU 48V 12кВт

ИБП купить в интернет магазине Secur 3KETAHE1rtBhiYfA5kCne9D6H4LATSzxrRyKGnGw content secur ua products |||

SUN- 5 / 6 / 8 / 10 / 12 K-SG04LP3-EU Stock Code: 605117.SH 100 ; . 50 . DC AC . 10 . on-grid off-grid; / 240A 48V 6 / Max. . A . - PV . DC PV MPPT DC . PV . PV ISC A MPP AC W . . W AC ...

lang:i-klingon score:28 filesize: 340.24 K page_count: 2 document date: 2023-01-28



[pdf] Declaration of Conformity

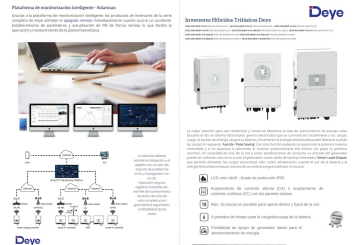
NS protection Certificate VDE AR N 4105 Weizhao Zheng NA Schutz Deye SUN5K 12K SG04LP3 EU

DE solarscouts de mediafiles Sonstiges ||| ||| Zertifikat fr den Netz- und Anlagenschutz NA-Schutz

Certificate of the network and system protection NS protection Zertifikat-Nr. Certificate No. : 22SHD1013-03 Dieses Zertifikat bestätigt, dass der integrierte NA-Schutz der unten bezeichnet

Zertifikat fr den Netz- und Anlagenschutz NA-Schutz Certificate of the network and system protecti ... 13-03 Seite Page 7/7 Anmerkung / Note: Prfungen auf integrierten NA-Schutz des Wechselrichters **SUN-12K-SG04LP3-EU**. Die Ergebnisse des **SUN-12K-SG04LP3-EU** knnen auf den SUN-5K-SG04LP3-EU, SUN-6K-SG...

lang:en score:28 filesize: 447.45 K page_count: 7 document date: 2023-05-04



[pdf]

DEYE TRIFAS DINA3 DAFnGgvntJE BAE3eSSxKrs DSP AST Inversores Híbridos Trifásicos Deye El

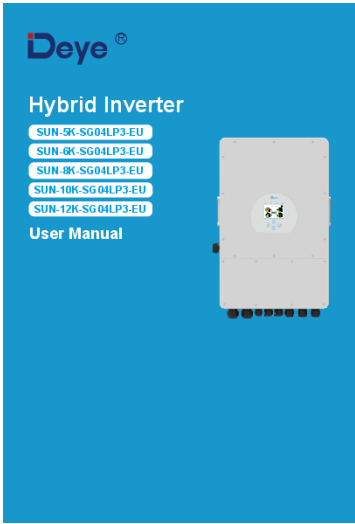
Almacén Fotovoltaico20 20 MPPT 2 Salida de CA nominal y potencia UPS W 5000 6000 8000 SUN KW

V 01 AM2 HP 30KW BM3 50KW BM4 Deye Trifásicoselalmacenfotovoltaico img cms srsItid AfmBOoql

ihgCB8uJtjoeYRnYoTM4RcJp1Q2yJJ3EOH77MJA1H 9Ga |||

Plataforma de monitorizacin inteligente - Solarman Gracias a la plataforma de monitorizacin intelige ... SUN-10K-SG04LP3-EU / DEYE SUN 10KW V.01 AM2 HP SUN-10K-SG01HP3-EU-AM2 / DEYE SUN 12KW V.04 LP **SUN-12K-SG04LP3-EU** DEYE SUN 15KW V.01 AM2 HP SUN-15K-SG01HP3-EU-AM2 DEYE SUN 20KW V.01 AM2 HP SU...

lang:es score:28 filesize: 3.57 M page_count: 2 document date: 2023-10-17



[pdf] User Manual Instructions Datasheet

Manual pentru Invertor Hibrid Trifazat DEYE SUN 8K SG04LP3 EU LV 8KW 2 MPPT eficienta 97 60%

IP65 a2t ro Atu Tech May 28 2019 · The recommended of AC breaker for the load port is 63A 8kW 10kW and 12kW grid port source |||

R Hybrid Inverter SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU **SUN-12K-SG04LP3-EU** User Manual 05/28/2019

15:34:40 0 8.30 12 KW ON 25 0 -2.00 8 KW 0 -3.00 8 KW 0 3.00 8 KW Contents 1.

Safety Introductions ||||| 01-02 2. Product instructions |||||...

lang:en **score:28** filesize: 9.9 M page_count: 58 document date: 2024-12-03



[pdf]

Гибридный инвертор Deye SUN 12K SG04LP3 цена 350000 руб АЛЪТЭКО

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Deye SUN-5/6/8/10/12K-SG04LP3-EU .: 8 800 250 00 56 www.voltaen.com 100 , . 50 DC AC Normal Alarm . 16 . . / 240 48 , 6 / MO SUN-5K SUN-6K SUN-8K SUN-10K SUN-12K -SG04LP3-EU -SG04LP3-EU -SG04LP3-EU -SG04LP3-EU -SG04LP3-EU EU...

lang:i-klnglon **score:28** filesize: 297.13 K page_count: 2 document date: 2022-10-25



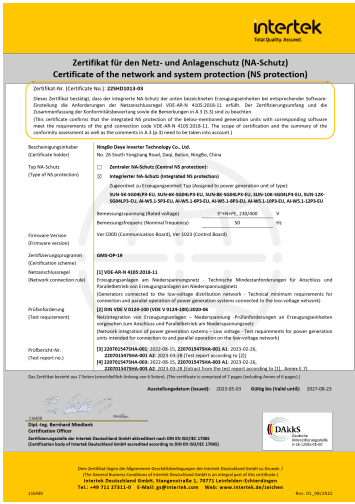
[pdf] Declaration of Conformity

Raphael Rader Dichiarazione di conformità Deye Dec 13 2023 · NingBo Inverter Technology Co Ltd

Modello Model SUN 5K SG04LP3 EU 6K 8K 10K 12K certificate italy cei 01 21 deyeinverter 12 |||

Dichiarazione di conformit alle prescrizioni alla Norma CEI 0-21 Declaration of conformity to the re ... acturer Modello Model SUN-5K-SG04LP3-EU, SUN-6K-SG04LP3-EU, SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU, **SUN-12K-SG04LP3-EU** Tipo Integrata / Integrated Non integrata / not integrated Type Caratterist...

lang:it **score:28** filesize: 487.22 K page_count: 6 document date: 2023-11-16



[pdf] Declaration of Conformity

NS protection Certificate VDE AR N 4105 Weizhao Zheng certificate germany vde ar n4105

nsprotectiondeyeinverter deyeinverter 2023 12 13 nsprotection Germany ProtectionDeclaration NingBo Deye Inverter Technology Co Ltdcertificate nsprotectioncertificate nsprotectionhqcdn hqsmartcloud ||| |||

Zertifikat fr den Netz- und Anlagenschutz NA-Schutz Certificate of the network and system protection NS protection Zertifikat-Nr. Certificate No. : 22SHD1013-03 Dieses Zertifikat bestigt, dass der integrierte NA-Schutz der unten bezeichnet

Zertifikat fr den Netz- und Anlagenschutz NA-Schutz Certificate of the network and system protecti ... 13-03 Seite Page 7/7 Anmerkung / Note: Prfungen auf integrierten NA-Schutz des Wechselrichters **SUN-12K-SG04LP3-EU**. Die Ergebnisse des **SUN-12K-SG04LP3-EU** knnen auf den SUN-5K-SG04LP3-EU, SUN-6K-SG...

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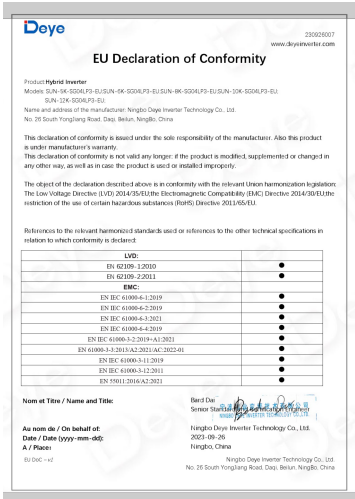


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Untitled io solar Jan 31 2025 · SUN 5K SG03LP1 EU 6K 8K SG01LP1 Meter Display a colori touch screen con rotazione manuale dello schermo per bsh promo nov gen iosolar srsltid

AfmBOorgc2EKHBkPv87xDMLY5EYESXe0Ax5BAHrS5YXbURPyq3KifNy ||| io-solar.com PROMO KIT EDIZIONE NOVEMBRE 2024- GENNAIO 2025 B2B INDICE INVERTER IBRIDI MONOFASE ... VERTER DEYE TRIFASE LV SUN-5K-SG04LP3-EU SUN-6K-SG04LP3-EU SUN-8K-SG04LP3-EU SUN-10K-SG04LP3-EU **SUN-12K-SG04LP3-EU** Meter integrato Compatibile con batterie LV 48V Modalit Off-Grid anche permanente...

lang:it score:28 filesize: 3.88 M page_count: 16 document date: 2024-12-01



EU Declaration of Conformity for Deye Hybrid Inverters

Official EU Declaration of Conformity for Deye Hybrid Inverters, including models SUN-5K-SG04LP3-EU to SUN-12K-SG04LP3-EU. Details compliance with LVD, EMC, and RoHS directives.

lang:en score:28 filesize: 467.89 K page_count: 1 document date: 2025-07-17

