

700v three-phase inverter





Overview

What is a 3 phase PV inverter?

A PV inverter for large-scale installation usually comes in three-phase arrangements. The PV inverter combines the output of rows of PV strings in DC and converts them to AC. For example, an inverter can process the output of a PV array with 500 PV modules. Three-phase output rated at 208 V or 480 V is commonly found in commercial PV inverters.

What is a three-phase inverter?

It combines all the functions of a hybrid inverter, offering a maximum UPS output power of 30kW and the ability to parallel up to 10 units, catering to various scenarios. Additionally, it features a reserved DC charger interface. Choosing our three-phase inverter means choosing reliability and stability for your power needs.

What is a hybrid solar inverter?

Inverter Efficiency: 97.6% Warranty: 5 years (10 years optional) Inverter Datasheet SUN-20K-SG01HP3-EU-AM2 hybrid solar inverter is Deye three phase inverter that support connecting high voltage batteries of 160 – 700V, with a compact design, and IP65 rated ingress protection rate, the hybrid inverter can be installed easily indoors or outdoors.

What is the maximum charging & discharging current of a hybrid solar inverter?

The maximum charging and discharging current of the hybrid solar inverter can be up to 37A. You can connect the same model SUN-20K-SG01HP3-EU-AM2 inverters in parallel for larger power requirements.

Can a Deye hybrid inverter store energy from a diesel generator?

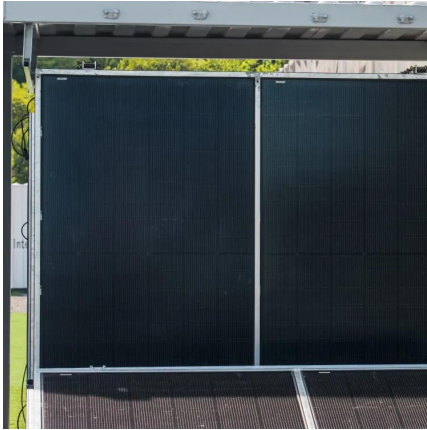
AC Current (A) SUN-20K-SG01HP3-EU-AM2 Deye hybrid inverter supports storing energy from a diesel generator, max 10 sets in parallel, efficiency up



to 97.6%.



700v three-phase inverter

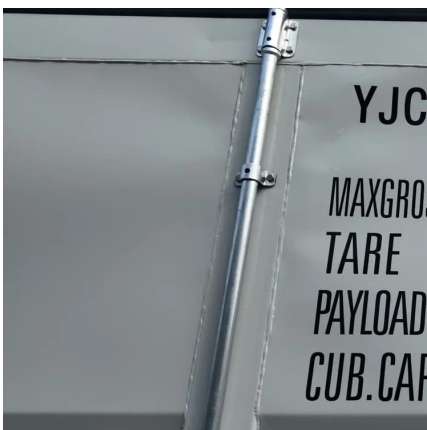


[SUN-5/6/8/10/12/15/20/25K-SG01HP3-EU-AM2 , 5-25kW , Three Phase ...](#)

SUN 5/6/8/10/12/15/20/25K-SG01HP3-EU-AM2 is brand new three phase hybrid inverter with High voltage battery 160-700V, ensuring system efficiency and less heat dissipation. With compact ...

[Hybrid Inverter Three-phase Solution TriP 6-20K](#)

This advanced inverter provides exceptional scalability, making it perfect for projects of any scale. Whether for commercial use or large enterprises, it is designed to meet diverse energy storage ...



SUN-20K-SG01HP3-EU-AM2 , 20kW , Three Phase , 2 MPPT , Hybrid Inverter

Higher yields / Safe & Reliable / Smart / User-friendly SUN-20K-SG01HP3-EU-AM2 is brand new three phase hybrid inverter with High voltage battery 160-700V, ensuring system efficiency and ...

[SUN-20K-SG01HP3-EU-AM2 , 20kW , Three Phase , 2 MPPT](#)

Higher yields / Safe & Reliable / Smart / User-friendly SUN-20K-SG01HP3-EU-AM2 is brand new three phase hybrid inverter with High voltage



battery 160-700V, ensuring system efficiency and ...



[Deye SUN-18/20/21K-G04-LV: Smart Solar Inverter with Zero ...](#)

The Deye SUN-18/20/21K-G04-LV is a three-phase string inverter designed for residential and commercial solar installations. It boasts a maximum output power of 18kW, 20kW, and 21kW ...



Contact Us

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