

16kw parallel-connectable inverter





Overview

What is a sunsynk Max 16kw inverter?

The Sunsynk MAX 16kW is a low voltage (48V) hybrid inverter suitable for off-grid, grid support, back-up and self-consumption PV systems. Moreover, the inverter can also be used in both three-phase and single phase parallel applications. The largest single-phase hybrid Inverter on the market.

Can a single phase hybrid inverter be used in parallel applications?

Moreover, the inverter can also be used in both three-phase and single phase parallel applications. The largest single-phase hybrid Inverter on the market. A total of 15 x inverters can be connected in a three-phase configuration (five units per phase) - giving a maximum power output of 240kW.

How many X inverters can be connected?

A total of 15 x inverters can be connected in a three-phase configuration (five units per phase) - giving a maximum power output of 240kW. 3 x inverters can be connected in a single-phase configuration giving a total power of 48kW. Contains 3 x MPPTs to allow for flexible PV array designs and improved efficiency.

How efficient are DSP inverters?

Equipped with sophisticated DSP control technology, these inverters achieve a remarkable maximum efficiency of up to 97.4%, ensuring optimal energy conversion.



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[16KW Solar Hybrid Inverter 48V DC to 120V/240V AC Split Power Inverter](#)

PV modules: converts light energy into DC energy, which can be used to charge the battery via an inverter or directly inverted into AC power to supply the load. Utility grid or ...

[Sungold Power 16KW 48V Split Phase Solar Inverter \(2 Units ...](#)

In a world increasingly reliant on sustainable energy, the 16KW 48V Split Phase Solar Inverter is not just a luxury; it's a necessity. Its ability to adapt to various battery types and charging ...



[Sunsynk 16kW Single Phase Hybrid Inverter from ITS Technologies](#)

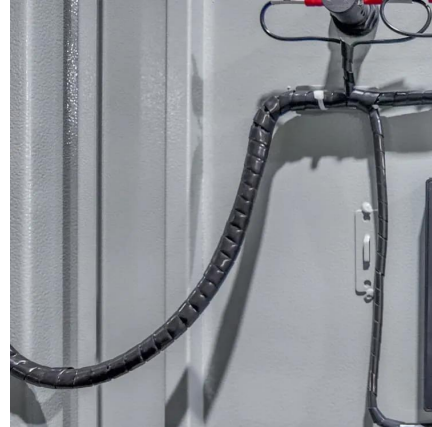
Overview The Sunsynk MAX 16kW is the largest single-phase hybrid inverter on the market, designed for off-grid, grid support, backup, and self-consumption solar PV systems. This low ...

[Sungold Power 16KW 48V Split Phase Solar Inverter \(2 Units Parallel\)](#)

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