



# Three-phase inverter 1 5kw

What is a 3 phase solar pumping inverter?

The 1.5kW three-phase solar pumping inverter is ideal for small- and medium-scale irrigation and water supply needs. The solar vfd features advanced MPPT technology (250V-400V range), a high power factor of 0.99 for efficient energy use, and IP20 protection against dust and moisture.

How much does a 3 phase inverter weigh?

Gross weight 1322.8 gSee other products in this category: Three Phase Inverters LS ELECTRIC The pictures of products are only demonstrative and may be different than the real look of products. It does not change their basic features.

What is a 3 phase solar pump controller?

With RS485 communication, this 3-phase solar pump controller supports remote monitoring and troubleshooting, making it suitable for agriculture, domestic water supply, ranches, and aquaculture. The 1.5kW MPPT VFD solar pump inverter offers a humidity tolerance of up to 95% RH and adjustable output frequencies (0~50/60Hz).

Does vevor VFD have a 3 phase 220V motor?

Yes, but there is a prerequisite that your motor must be three-phase 220V. VEVOR VFD 1.5KW offers precise motor speed control with low noise, smart digital display, and multiple protections for reliable performance in CNC and industrial applications.

What voltage should a solar pumping inverter use?

The recommended MPPT (Maximum Power Point Tracking) voltage range for this 1.5kW three-phase solar pumping inverter is 250V to 400V. This range ensures the inverter operates at its optimal efficiency by continuously adjusting to extract the maximum power from the connected solar panels.

What is a VFD solar pump inverter?

The 1.5kW MPPT VFD solar pump inverter offers a humidity tolerance of up to 95% RH and adjustable output frequencies (0~50/60Hz). The built-in air-cooling system of the VFD solar inverter ensures stable operation within a temperature range of -10°C to 40°C, providing reliable performance in diverse environments.

XCFDP AC 220V 1.5KW 2HP 8A Variable Frequency Drive,VFD Inverter Single Phase to 3 Phase Frequency Converter for Spindle Motor Speed Control Features: For a motor that is 1 to 2 times the power of this vfd, there is no problem with the vfd working for a long time ...

Applications: The frequency inverter has single-phase input and 3-phase output, and is suitable for 3-phase motors with a voltage of 220V. It is used to control the start, stop, speed ...

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