



# Solax 8kW inverter datasheet

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Remote system monitoring via the SolaX-Cloud Multiple protections: Over voltage / under voltage, earth protection, anti-islanding, overload, over temperature and RCD protection, etc.

With support for V2G and V2H applications, it enables advanced EV energy integration, making it ideal for future-ready smart homes. The X1-VAST supports 200% PV oversizing and high-capacity 20A ...

This advanced inverter features 3 MPP trackers and supports high power panels. X1-SMART Inverters support parallel operation for up to 5 units, with no external EMS required.

Single-phase Low-voltage Residential Hybrid Inverter. X1-Lite-LV. 8kW / 10kW / 12kW. Flexible Adaptability. Max. 3pcs parallel for on-grid and off-grid\* Microgrid and generator function for versatile ...

Designed for optimal power conversion, the X3-HYBRID8.0D features dual MPPT for maximised solar harvest, real-time monitoring for system visibility, and intelligent energy management that seamlessly ...

Remote Monitoring 6kW 7kW 8kW X1-6.0 / X1-7.0 / X1-8.0 The all-new SolaX X1 Smart range of inverters promises unrivalled performance as it boasts advanced DSP control technology, utilising the ...

The Solax X1-IES-8K is a 8kW single phase hybrid inverter, designed for use with the IES battery storage system. The hybrid inverter can be paired with Battery Modules, BMS and Series Box (if ...

1 The maximum input voltage is the upper limit of the DC voltage. Any higher input DC voltage would probably damage the inverter 2 Input voltage exceeding the MPPT voltage range may trigger inverter ...

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