

Photovoltaic project inverter warranty period







Overview

What is a solar inverter warranty?

Here's a breakdown of solar inverter warranties by major manufacturers: When you choose Enphase microinverters, you're backed by the Enphase warranty, which gives you 25 years of coverage—matching the lifespan of most solar panels. That means your entire solar system is protected long-term.

How long do inverter warranties last?

Inverter warranties vary by manufacturer and inverter type. String inverters typically come with 10-12 years of warranty coverage, whereas microinverters and power optimizers are often covered for 25 years.

How long does a SolarEdge inverter warranty last?

Most standard string inverter warranties last between 5 and 12 years, and inverter failure during this period can result in complete system shutdown, leading to lost solar production and unexpected costs. A longer SolarEdge inverter warranty can help protect against expensive replacements and provide peace of mind.

Are labor and shipping costs included in solar inverter warranties?

Labor and shipping expenses are generally not included in solar inverter warranties, but some of the strongest brands will cover one or both of these costs. Based on our ranking system, Hoymiles, SolarEdge, Tigo, SMA, and Enphase have the strongest warranties.

Do inverters have extended warranties?

Some manufacturers offer extended warranties for an additional cost, but coverage varies. While a standard inverter warranty typically covers defects and failures, extended warranties may extend coverage for parts, but not always labor or service costs. Some manufacturers provide refurbished



replacements instead of new units.

Does moving a solar inverter void a warranty?

This isn't common, but remember that moving your equipment and reinstalling solar inverters in a new location will likely void your warranty. Look for mentions of wires and cables in your terms. Many companies don't provide warranty coverage for these – even if they supply that equipment.



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Solar inverter warranties: what's covered, and what's not?

Most inverter manufacturers offer at least 10 years of coverage under a product warranty, and those that don't offer 25 years of coverage often have an option to extend the warranty for an ...

Solis inverters are supplied with an industry standard 5 year warranty

Solis is one of the world's largest and most experienced manufacturers of solar inverters supplying products globally for multinational utility companies, commercial & industrial rooftop ...



Best Practices for Operation and Maintenance of

A technician will be dispatched faster to service a central inverter (see Appendix C for corrective maintenance choices for both string and central inverters), whereas failures of micro-inverters, ...



<u>Understanding the Warranty Period of Solar</u> Panels and Accessories

The performance warranty essentially guarantees that your panels will continue to function properly during the warranty period,



while the product warranty covers any issues related to \dots



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