

## SolarTech Power Solutions

# 42kW three-phase inverter



## Overview

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What is a 43.2 kW inverter system?

This 43.2 kW inverter system includes the primary inverter and 2 secondary inverter units (SESU-USRS0NNN4). This three-phase inverter system is part of a new generation of commercial string inverters that was designed to work specifically with power optimizers.

What is a three-phase inverter?

This three-phase inverter system is part of a new generation of commercial string inverters that was designed to work specifically with power optimizers. Featuring a small and lightweight design, these inverters are wall mounted and offer ease of installation.

Why should you choose a 3 phase inverter?

Maximize energy production, safety, and achieve significant savings in Balance of System (BoS) and Operations and Maintenance (O&M) costs with our range of innovative and lightweight three phase inverters country save on energy costs and leave a smaller carbon footprint. Industries include: And more.

What is a solar inverter?

PV and solar inverters are essential components of PV systems. They convert the direct current (DC) generated by PV modules into alternating current (AC). PV inverters by SMA are compatible with the inverter solar panels of nearly all leading manufacturers.

What is a multi-string solar inverter?

A multi-string solar inverter combines the energy flow of several inverter solar panel strings and converts the energy produced from direct current (DC) into alternating current (AC). Large ground-based PV systems, also known as PV farms, generally comprise hundreds of inverter solar panels.

## What is a PV inverter?

PV inverters are therefore the link between the inverter solar panels on your roof and firstly your personal electricity supply within your home and secondly the utility grid. PV inverters are available in a number of versions for a variety of uses. The following inverters are those used most frequently:

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## Contact Us

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