

# 50kw string inverter







### **Overview**

What is a 50 kW & 60 kW transformerless string inverter?

50kW and 60kW, 1000VDC Transformerless String Inverters Yaskawa Solectria Solar's PVI 50TL and PVI 60TL are grid-tied, transformerless three-phase inverters designed for ground mount, rooftop and carport arrays and can be installed from 0 - 90 degrees. The PVI 50/60TL inverters are the most reliable, efficient and cost effective in their class.

Why should you choose a 25-50kw string inverter?

Whose operation is so quiet, like a whisper, thus creating a more comfortable and friendly working and living environment. 25-50kW three phase series string inverter adopt 4 MPPT design to provide a more flexible configuration scheme with a smaller environmental impact rate and higher generation efficiency.

What is a PVI 50/60tl inverter?

The PVI 50/60TL inverters are the most reliable, efficient and cost effective in their class. They come standard with AC and DC disconnects, three MPPTs, a 15-position string combiner, remote diagnostics, remote firmware upgrades and various protection features.

What is a high power 50kW grid tie solar inverter?

High power 50kW grid tie solar inverter converts 200-820V DC to 3 phase 380 volt, 460 volt and feed the power into the grid, high reliability due to perfect protection function, powerful communication interfaces, easy operation and installation.

Are PVI 50/60tl inverters NEC 2014 compliant?

The PVI 50/60TL inverters are NEC 2014 compliant and are the most reliable, efficient and cost effective in their class. They come standard with AC and DC disconnects, three MPPTs, a 15-position string combiner, remote diagnostics,



remote firmware upgrades and various protection features.

What is s5-gc(25-50)K three-phase series string inverter?

S5-GC (25-50)K three-phase series string inverter adopt 3/4 MPPT design to provide a more flexible configuration scheme with a smaller environmental impact rate and higher generation efficiency. Whose operation is so quiet, like a whisper, thus creating a more comfortable and friendly working and living environment.



### 50kw string inverter



#### 50kW SMA Sunny Tripower Core1 Inverter

The Sunny Tripower Core1 is a three-phase, freestanding string inverter that reduces installation time and costs. Designed with integrated Wi-Fi access for fast commissioning, plug-and-play ...

WhatsApp



# GoodWe Unveils 50kW C& I String Inverter: Quiet, Compact, ...

GoodWe has officially launched its new 50kW commercial and industrial (C& I) string inverter, the latest addition to its SDT series. Specifically

## Solis 50kW Three Phase Grid-tie string Inverter , S6-GC50K-US

S6-GC (25-60)K-US is the preferred PV string inverter for large commercial rooftop PV projects. The inverter features 3/4 independent MPPTs with very wide full-power operating ranges that

<u>WhatsApp</u>



#### 25-50kW PV string inveter Three phase inverter

25-50kW three phase series string inverter adopt 4 MPPT desigh to provide a more flexible configuration scheme with a smaller environmental impact rate and higher generation efficiency.

<u>WhatsApp</u>



designed for small to medium ...

<u>WhatsApp</u>



### <u>Solar Power Inverter 50kw Hybrid On-Off Grid</u> <u>Inverter</u>

The Solar Power Inverter 50kW Hybrid On-Off Grid Inverter is a versatile and high-performance solution for large-scale solar energy systems. Featuring 4 integrated MPPTs with a string ...

<u>WhatsApp</u>



# <u>HPI-50K-G03</u>, <u>50KW</u>, <u>Three Phase</u>, <u>4 MPPT</u>, <u>SOLAR DEPOT</u>

This series grid-tie inverter is preferred choice for commercial PV system. With the free-standing design, it greatly reduces installation time and costs. With a Max. 4 MPPTs design and Max. ...

<u>WhatsApp</u>



# Yaskawa Solectria Solar, PVI-50TL-480, Inverter, Transformerless, 50kW

The PVI 50/60TL inverters are the most reliable, efficient and cost effective in their class. They come standard with AC and DC disconnects, three MPPTs, a 15-position string combiner, ...

WhatsApp





### Three Phase Inverter with Synergy Technology

Balance of System and labor reduction compared to using multiple smaller string inverters Independent operation of each unit enables higher uptime and easy serviceability No wasted ...

**WhatsApp** 



# SolaX X3 MEGA G2 , Mega Solar Power Inverter , 40k 50k 60k

The X3-MEGA G2 three-phase inverter, available in 40kW, 50kW, and 60kW models. With up to 6 MPPTs and 2 strings per tracker, it offers flexible system design. Smart air cooling enhances ...

<u>WhatsApp</u>



### 50kW Three Phase Grid Tie Solar Inverter

The high-power 50kW grid tie solar inverter converts 200-820V DC to 3 phase 380 volt, 460 volt and feed the power into the grid, high reliability due to perfect protection function, powerful ...

<u>WhatsApp</u>



### ABB string inverters TRIO-50.0-TL-OUTD / TRIO-60.0-TL ...

The TRIO-50.0/60.0 inverter is ABB's three-phase string solution for cost efficient large decentralized photovoltaic systems for both commercial and utility applications.

WhatsApp





### Solis S5 50kW Three Phase String Inverter

Solis S5 50kW Three Phase 5 MPPT String Inverter - DC Max. efficiency of 98.7% Type-II over-voltage surge protection for both DC and AC Wide voltage range - Ultra low start-up voltage of ...

<u>WhatsApp</u>





### Solectria PVI-50TL-480 50kW 3-Phase Inverter

The PVI 50/60TL inverters are NEC 2014 compliant and are the most reliable, efficient and cost effective in their class. They come standard with AC and DC disconnects, three MPPTs, a 15 ...

<u>WhatsApp</u>

### **Contact Us**

For catalog requests, pricing, or partnerships, please visit: https://straighta.co.za