

# Huawei 80kW string solar inverter parameters



## Overview

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Learn more about the detailed model, parameter configuration, compatibility, environment, and product description of the SUN2000-3-4-5-6KTL-L1. This document describes the following inverter models (also referred to as SUN2000) in terms of the safety precautions, product introduction, installation, electrical connections, power-on and commissioning, maintenance, and technical specifications. Read this document carefully before installing. The Huawei SUN2000-80KTL-MGL0 is a high-efficiency three-phase solar inverter designed for commercial and industrial photovoltaic projects. 7% efficiency, advanced real-time monitoring technology, and intelligent string diagnostics. - If optimizers are configured for some PV modules, the rapid shutdown (SDongl A and SDongleB, also referred to as Dongle). Set the management system domain name of the region. Please contact with HW local supplier for the latest version \*1 The maximum input voltage is the upper limit of the DC voltage. Note c: The PV strings. \*1. The inverter max input PV power is 10,000 Wp when long strings are designed and fully connected with optimizers.

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### Huawei SUN2000-80KTL-MGLO

It offers up to 98.7% efficiency, advanced real-time monitoring technology, and intelligent string diagnostics. Its compact design, fanless cooling, and advanced protection ensure reliability, optimal ...

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### PowerPoint Presentation

Please contact with HW local supplier for the latest version \*1 The maximum input voltage is the upper limit of the DC voltage. Any higher input DC voltage would probably damage inverter. \*2 Any DC ...



### Huawei SUN2000-80KTL-MGLO

It offers up to 98.7% efficiency, advanced real-time monitoring technology, and ...

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## Huawei photovoltaic inverter parameter configuration

Full configuration scenario: For a single-phase solar inverter, the number of PV modules connected in series in a PV string cannot exceed 25 and the maximum power of a PV string



## Datasheet Inversor Huawei SUN2000-80K-MGL0

The SUN2000-80K-MGL0 is a smart PV controller with a maximum efficiency of 98% and features such as arc fault protection, PID recovery, and smart string level disconnection. It supports up to 750V ...

## Huawei 80kw string photovoltaic inverter parameters

Here, we have carefully selected a range of videos and relevant information about Huawei 80kw string photovoltaic inverter parameters, tailored to meet your interests and needs.



## Huawei Photovoltaic Grid-Connected Inverter Parameters: The ...



As global energy prices fluctuate, Huawei's grid-tied inverters have become the go-to solution for commercial installations, particularly after their Q1 2025 firmware update addressing ...

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## SUN2000-3-4-5-6KTL-L1 Specs , HUAWEI Smart PV ...

Learn more about the detailed model, parameter configuration, compatibility, environment, and product description of the SUN2000-3-4-5-6KTL ...



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