

# What is the voltage of the Sunshine 50ktl inverter

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Generated on: 2026-04-07 07:47:28

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What are the specifications of a filter smart string inverter (sun2000-50ktl-m0)?

Filter Smart String Inverter (SUN2000-50KTL-M0) Technical Specifications SUN2000-50KTL-M0 Efficiency Max. Efficiency 98.6% European Efficiency 98.5% Input Max. Input Voltage 1,100 V Max. Current per MPPT 22 A Max. Short Circuit Current per MPPT 30 A Start Voltage 200 V MPPT Operating Voltage Range 200 V ~ 1,000 V Rated Input Voltage 600 V Max.

What are the specifications of sun2000-50ktl-m0?

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What is the output voltage of sun2000-(50ktl-zhm3)?

Rated output current 76.0 A/380 V 72.2 A/400 V 60.1 A/480 V Maximum output current 84.0 A/380 V 79.8 A/400 V 66.5 A/480 V Output voltage frequency 50 Hz/60 Hz Power factor 0.8 leading... 0.8 lagging SUN2000-(50KTL-ZHM3,50KTL-M3) User Manual 10 Technical Specifications Issue 10 (2024-01-12) Copyright © Huawei Technologies Co.,Ltd. 80

What is a sun2000 inverter?

Overview 2.1 Product Introduction Function The SUN2000 inverter is a three-phase grid-tied PV string inverter that converts the DC power generated by PV strings into AC power and feeds the power into the power grid.

SUN2000-30~50KTL-M3 raises potential between PV- and ground to above zero through integrated PID recovery function to recover module degradation from PID. Supported module types include: P ...

Input Voltage. Max. Current per MPPT. Max. Short Circuit Current per MPPT. Max. AC Apparent Power. Max. AC Active Power (cos $\phi$ =1) Max. Output Current. Max. Total Harmonic Distortion. ...

Designed with four independent maximum power point trackers, this inverter ensures optimal performance even in complex designs, accommodating up to 8 PV strings with a maximum DC ...

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This document describes the SUN2000-50KTL-ZHM3 and SUN2000-50KTL-M3 (also referred to as SUN2000) in terms of their installation, electrical connections, commissioning, ...

This document provides preliminary specifications for the Huawei SUN2000-50KTL-M3 solar inverter, including: 1) Power output is de-rated from 55kVA at 25°C to 36.8kVA at 60°C ...

Max put Voltage: 1100V Max. Current per MPPT: 30A Max. Current per Input: 20A Max. Short Circuit Current per MPPT :40A Start Voltage: 200V ...

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