

## HUAWEI SUN 2000-36KTL-M3

Product code: F.Huawei.3F.withoutwifi.00360.M3



Manufacturer	<b>HUAWEI</b>
Inverter type	<b>On-grid</b>
Inverter phases	<b>3</b>
Max. AC power	<b>36000</b>
Output power	<b>36000</b>
Circuit breaker value	<b>80</b>
MPPT	<b>4</b>
Amperage	<b>26</b>
WIFI	<b>Nie</b>
Ethernet	<b>No</b>
Compatible optimizers	<b>Huawei</b>
Warranty	<b>5</b>
CN code number	<b>85044086</b>
Quantity per pallet	<b>4</b>
Country of origin	<b>China</b>
Weight	<b>25</b>
Width	<b>53</b>
Height	<b>64</b>
Depth	<b>27</b>

The HUAWEI SUN 2000-36KTL-M3 inverter is a three-phase grid-connected PV inverter that converts direct current generated by photovoltaic chains into alternating current and supplies energy to the power grid. The HUAWEI SUN 2000-36KTL-M3 is used in grid-connected photovoltaic installations located on the roofs of industrial and commercial buildings, as well as in small ground-mounted installations. The grid-connected installation consists of photovoltaic chains, grid-connected inverters, AC switches, and power distribution units.

## Product variants

Index	Price
<b>HUAWEI SUN 2000-36KTL-M3</b> F.Huawei.3F.withoutwifi.00360.M3	Product prices only visible after login. If you do not have an account, please register.

## Product description

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Advantages of the HUAWEI SUN 2000-36KTL-M3 inverter:

Intelligent monitoring of 8 chains

Maximum efficiency 98.6%

Construction without additional fuses

Type II surge protectors for DC and AC

Technical data of the HUAWEI SUN 2000-36KTL-M3:

Maximum efficiency: 98.7%

Maximum input voltage: 1,100 V

Maximum current for MPPT: 26 A

Maximum short-circuit current for MPPT: 40 A

Start voltage: 200 V

MPPT working voltage range: 200 V ~ 1000 V

Nominal input voltage: 600 V

Number of MPPTs: 4

Maximum number of MPPT inputs: 2

Nominal active power AC: 36,000 W

Maximum apparent power AC: 40,000 VA

Nominal output current: 52.0 A

Maximum output current: 58.0 A

Dimensions (width x height x depth): 640 x 530 x 270 mm

Weight (with mounting plate): 43 kg

Protection class: IP66

The HUAWEI SUN 2000-36KTL-M3 inverter is an advanced solution that not only offers features to facilitate operation and monitoring but also ensures quiet operation and a long-term 5-year warranty, making it a reliable choice for photovoltaic installations.