



**BUREAU  
VERITAS**

## CERTIFICATE OF CONFORMITY

Certificate Number: **2288AB090170001**  
 Product: **SOLAR INVERTER**  
 Brand Name: **HUAWEI**  
 Model: **SUN2000-100KTL-M1, SUN2000-115KTL-M2**  
 Additional Model: **SUN2000-100KTL-INM0, SUN2000-75KTL-M1, SUN2000-100KTL-M2**  
 Applicant: **Huawei Technologies Co., Ltd.**  
 Address: **Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, Guangdong, 518129, China**

Parameter	SUN2000-115KTL-M2	SUN2000-100KTL-M1	SUN2000-75KTL-M1	SUN2000-100KTL-INM0	SUN2000-100KTL-M2
Input	DC 200-1000V, 30A*10 128700W	DC 200-1000V, 26A*10 112200W	DC 200-1000V, 26A*10 76500W	DC 200-1000V, 26A*10 112200W	DC 200-1000V, 30A*10 112200W
Rated Output	230Vac/400Vac, 3(N)W+PE 277Vac/480Vac; 3W+PE, 50/60Hz, 115kW	220Vac/380Vac, 230Vac/400Vac, 3(N)W+PE 277Vac/480Vac ; 3W+PE, 50/60Hz, 100kW	220Vac/380Vac, 230Vac/400Vac, 3(N)W+PE, 277Vac/480V c; 3W+PE, 50/60Hz, 75kW	240Vac/415Vac, 3(N)W+PE 277Vac/480Vac ; 3W+PE, 50/60Hz, 100kW	220Vac/380Vac, 230Vac/400Vac, 3(N)W+PE 277Vac/480Vac ; 3W+PE, 50/60Hz, 100kW
Max	182.3A for 400Vac, 151.9A for 480Vac, 125kVA	168.8A for 380Vac, 160.4A for 400Vac, 133.7A for 480Vac, 110kVA	113.6A for 380Vac / 108.6A for 400Vac/ 90.25 for 480Vac 75kVA	154.6A for 415Vac, 133.7A for 480Vac, 110kVA	168.8A for 380Vac, 160.4A for 400Vac, 133.7A for 480Vac, 110kVA
Max. Power	125kW	110kW	75kW	110kW	110kW

The submitted sample of the above equipment has been tested according to following standard(s):

Standards	Report Number	Report date
CISPR 11:2015 + A1:2016 (Group 1) IEC 62920:2017+A11:2020 IEC 61000-6-3:2020 (Telecom Port) * IEC 61000-6-4:2018 (Telecom Port) IEC 61000-3-12:2011, IEC 61000-3-11:2017 IEC 61000-6-2:2016	CE2209WDG0170	Oct. 08, 2022

\* The MBUS communication mode or AC 480V power supply mode of Solar Inverter is not apply to this standard. The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements.

This verification does not imply assessment of the production of the product.

**Assistant Manager  
EMC Department**

**Name: Madison Luo  
Data: Oct. 08, 2022**

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Information given in this document is related to the tested specimen of the described electrical sample.

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