



**BUREAU
VERITAS**

CERTIFICATE OF CONFORMITY

Certificate Number: **2188AB020130002**
 Product: **SOLAR INVERTER**
 Brand Name: **HUAWEI**
 Model: **SUN2000-175KTL-H0, SUN2000-215KTL-H0, SUN2000-196KTL-H0,
 SUN2000-196 KTL-H3, SUN2000-215 KTL-H3**
 Additional Model: **SUN2000-185KTL-H1, SUN2000-168KTL-H1, SUN2000-185KTL-INH0,
 SUN2000-200KTL-H2, SUN2000-200 KTL-H3**
 Applicant: **Huawei Technologies Co., Ltd.**
 Address: **Huawei Base, Bantian Longgang District Shenzhen, P.R. China**

Parameter Model Number	Input	Output	Max.	Power	RS485	MBUS
SUN2000-175 KTL-H0	DC 500-1500V, 26A*9 197kW	AC 800V 3W+PE, 50Hz	140.7A; 193kVA	175kW	Support	Support
SUN2000-185 KTL-H1	DC 500-1500V, 26A*9 188.8kW	AC 800V 3W+PE, 50/60Hz	134.9A; 185kVA	175kW	Support	Support
SUN2000-168 KTL-H1	DC 500-1500V, 26A*9 171.5kW	AC 800V 3W+PE, 50/60Hz	122.5A; 168kVA	150kW	Support	Support
SUN2000-185 KTL-INH0	DC 500-1500V, 26A*9 188.8kW	AC 800V 3W+PE, 50/60Hz	134.9 A; 185kVA	160kW	Support	Support
SUN2000-196 KTL-H0	DC 500-1500V, 30A*9 216kW	AC 800V 3W+PE, 50Hz	155.9A; 216kVA	196kW	Support	Support
SUN2000-200 KTL-H2	DC 500-1500V, 30A*9 215kW	AC 800V 3W+PE, 50/60Hz	155.2A; 215kVA	185kW	Support	Support
SUN2000-215 KTL-H0	DC 500-1500V, 30A*9 215kW	AC 800V 3W+PE, 50/60Hz	155.2A; 215kVA	200kW	Support	Support
SUN2000-196 KTL-H3	DC 500-1500V, 100A*3 216kW	AC 800V 3W+PE, 50Hz	155.9A; 216kVA	196kW	Support	Support
SUN2000-200 KTL-H3	DC 500-1500V, 100A*3 215kW	AC 800V 3W+PE, 50/60Hz	155.2A; 215kVA	185kW	Support	Support
SUN2000-215 KTL-H3	DC 500-1500V, 100A*3 215kW	AC 800V 3W+PE, 50/60Hz	155.2A; 215kVA	200kW	Support	Support

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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 + A2:2019 (Group 1, Class A) IEC 62920:2017, Class A IEC 61000-6-4:2018 (Telecom Port) IEC 61000-3-12:2011, IEC 61000-3-11:2017 IEC 61000-6-2:2016	CE2102WDG0130	Mar. 04, 2021

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

Date: Mar. 04, 2021

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