



**BUREAU  
VERITAS**

# Certificate of compliance

## with the requirements of the standard CEI 0-16

**CERTIFICATION ORGANIZATION:** Bureau Veritas Consumer Products Services Germany GmbH  
Accreditation to DAkkS, D-ZE-12024-01-00, ref. to DIN EN ISO/IEC 17065

**STANDARD / GUIDE:** CEI 0-16: 2019-04  
Reference technical rules for the connection of active and passive consumers to the HV and MV electrical networks of distribution company.

### TYPE OF SYSTEM DECLARED:

INTERFACE DEVICE	PROTECTION INTERFACE	STATIC ELECTRONIC INVERTER	ROTATING GENERATION MACHINE
		X	

**MANUFACTURER:** Huawei Technologies Co., Ltd.  
Administration Building, Headquarters of Huawei Technologies Co., Ltd.,  
Bantian, Longgang District, Shenzhen, 518129  
P.R.C

PRODUCT TYPE:	SOLAR INVERTER					
MODEL:	SUN2000-8KTL-M0	SUN2000-10KTL-M0	SUN2000-12KTL-M0	SUN2000-15KTL-M0	SUN2000-17KTL-M0	SUN2000-20KTL-M0
<b>NOMINAL POWER:</b>	8kW	10kW	12kW	15kW	17kW	20kW
<b>MAXIMUM POWER:</b>	8,8kVA	11,0kVA	13,2kVA	16,5kVA	18,7kVA	22,0kVA

**FIRMWARE VERSION:** V100R001  
**PHASE NUMBER:** Three-phase

#### NOTE:

The device is for plants of each power.

The inverters of Huawei Technologies Co., Ltd. have a maximum apparent power limit. In the case where a system should be able to reach in every working condition a determined power factor, it is necessary to set the maximum active power in such a way, that you can reach at any time the cos-phi wanted.

#### LABORATORY THAT HAS DONE THE TESTING:

**Bureau Veritas Consumer Products Services Germany GmbH**  
Accreditation to DAkkS, D-PL-12024-03-03, ref. to DIN EN ISO/IEC 17025

After verifying the ISO 9001 of the Manufacturer with No. FM 669363, issued by bsi, the Manufacturer with No. 064-17-Q-1267-R1-M, issued by Beijing Standard Certification Centre and verifying the test reports according to CEI 0-16 with No. 19TH0316-CEI 0-16\_0 issued by the laboratory Bureau Veritas Consumer Products Services Germany GmbH and verifying the EMC test report with No. SYBH(E)05083256EA, issued laboratory Huawei Technologies Co., Ltd. accredited by CNAS (No. L0310), the listed products are conform to the requirements according to CEI 0-16: 2019-04.

**Certificate number:** U19-0434  
**Data of issue:** 2019-07-25

**Certification Program:** NSOP-0032-DEU-ZE-V01

Certification body

Holger Schaffer

Certification body Bureau Veritas Consumer Products Services Germany GmbH accreditation to DIN EN ISO/IEC 17065  
A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services Germany GmbH