



**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. China

PRODUCT TYPE:	Photovoltaic Inverter			
MODEL:	SUN2000-15KTL-M3	SUN2000-17KTL-M3	SUN2000-20KTL-M3	SUN2000-30KTL-M3
NOMINAL POWER:	15kW	17kW	20kW	30kW
MODELLO:	SUN2000-36KTL-M3	SUN2000-40KTL-M3	SUN2000-42KTL-M3	---
POTENZA NOMINALE:	36kW	40kW	42kW	---

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. 17 100 1933213, issued by TÜV Rheinland (China) Ltd. No. 47540, issued by nqa, No. FM57135, issued by bsi and verifying the test reports according to CEI 0-16 with No. 20TH0373-CEI 0-16_0 issued by the laboratory Bureau Veritas Consumer Products Services Germany GmbH and verifying the EMC test report with No. 68.760.20.0930.01 and 68.760.20.0962.01 issued laboratory TÜV SÜD Certification and Testing (China) Co., Ltd accredited by CNAS (No. L4287), the listed product(s) are conform to the requirements according to CEI 0-16: 2019-04.

Certificate number: U20-0919
Data of issue: 2020-11-19

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

Certification body

Thomas Lammel

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