

DECLARATION OF CONFORMITY WITH CEI 0-21 STANDARD

1. Type of equipment to which the declaration refers					
Builder	NingBo Deye Inverter Technology Co., Ltd.				
Equipment type	Interface device	Interface protection		Static conversion device	Rotating generating device
	X	X		X	
Template	SUN-5K-SG01HP3-EU-AM2	SUN-6K-SG01HP3-EU-AM2	SUN-8K-SG01HP3-EU-AM2	SUN-10K-SG01HP3-EU-AM2	SUN-12K-SG01HP3-EU-AM2
Firmware version	Ver 1014				
Nominal power	5KW	6KW	8KW	10KW	12KW
Number of phases	Three phases				
Note	The device is able to limit the Idc to 0.5% of the rated current. The device is suitable for installation in systems with an output of more than 11.08 kW. The device is uses a DC-sensitive protection function.				
Template	SUN-15K-SG01HP3-EU-AM2		SUN-20K-SG01HP3-EU-AM2		SUN-25K-SG01HP3-EU-AM2
Firmware version	Ver 1014				
Nominal power	15KW		20KW		25KW
Number of phases	Three phases				
Note	The device is able to limit the Idc to 0.5% of the rated current. The device is suitable for installation in systems with an output of more than 11.08 kW. The device is uses a DC-sensitive protection function.				

2. References of the laboratories that carried out the tests and the related test files	
Test dossier no:	23-101-00
Issued by	Kiwa Primara GmbH
Accreditation	no. D-ZE-12089-01-00, acc.DIN EN ISO/IEC 17065

DECLARATION OF CONFORMITY WITH CEI 0-21 STANDARD

Additional information:

3. The inverter listed above may be installed with following batteries:	
Manufacturer:	NINGBO DEYE ESS TECHNOLOGY CO., LTD
Battery Model	BOS-G
Capacity of each battery module(KWh)	4.608
Number of battery module recommended by the manufacturer	3-12

4. The inverter listed above may be installed with following batteries:	
Manufacturer:	NINGBO DEYE ESS TECHNOLOGY CO., LTD
Battery Model	BOS-GM5.1
Capacity of each battery module(KWh)	4.608
Number of battery module recommended by the manufacturer	4-192

5. The inverter listed above may be installed with following batteries:	
Manufacturer:	V-TAC EUROPE LTD
Battery Model	OH-5K
Capacity of each battery module(KWh)	5.12
Number of battery module recommended by the manufacturer	4-48

DECLARATION OF CONFORMITY WITH CEI 0-21 STANDARD

6. Declaration of conformity with the requirements of CEI 0-21: 2022-03+V1:2022-11

With this declaration, drawn up pursuant to article 47 of Presidential Decree 28 December 2000, number 445, the undersigned YIN HAIKANG, as sales representative of the company NingBo Deye Inverter Technology Co., Ltd.No. 26 South Yongjing Road, Daqi, Beilun, NingBo, China registered in the business register of the District Court of (City) **Ningbo Beilun Market Supervision** with registration number 91330200665572062U

DECLARE

that the inverters of its own construction, referred to in point 1 above, comply with the requirements of the CEI 0-21: 2022-03 and variant V1:2022-11 Standard. It also certifies that the production of the devices takes place under a quality system (according to ISO 9001, ed. 2000 and subsequent amendments)

NINGBO DEYE INVERTER TECHNOLOGY Co.,LTD

YIN HAIKANG



DECLARATION OF CONFORMITY WITH CEI 0-21 STANDARD

