

DECLARATION OF CONFORMITY WITH CEI 0-21 STANDARD

Manufacturer Reference Number		DY20220226Y015			
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-SG04LP3-EU	SUN-6K-SG04LP3-EU	SUN-8K-SG04LP3-EU	SUN-10K-SG04LP3-EU	SUN-12K-SG04LP3-EU
Firmware version	Ver 1115				
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 for systems of any power The device uses a DC sensitive protection function The device is bidirectional				

2. References of the laboratories that carried out the tests and the related test files	
Test dossier no:	211028BW001-EG-IT-001/002
Issued by	Kiwa Primara GmbH
Accreditation	Dakks ISO/IEC 17065

Additional information:

3. The inverter listed above may be installed with following batteries:		
Manufacturer:	OK SOLAR LIMITED	
Battery Model	OK-L 5KWH	OK-GL 5KWH
CUS module (kWh)	5,0	
Number of battery module recommended by the manufacturer	1-15	

DECLARATION OF CONFORMITY WITH CEI 0-21 STANDARD

4. The inverter listed above may be installed with following batteries:	
Manufacturer:	DAQIN NEW ENERGY TECH (TAIZHOU) Co.,LTD
Battery Model	A48100
CUS module (kWh)	4,8
Number of battery module recommended by the manufacturer	1-9

5. The inverter listed above may be installed with following batteries:	
Manufacturer:	JV (Asia Pacific) Limited
Battery Model	SDA10-48100
CUS module (kWh)	3.84
Number of battery module recommended by the manufacturer	1-16

6. The inverter listed above may be installed with following batteries:	
Manufacturer:	Pylon Technologies Co.,Ltd.
Battery Model	US2000C
CUS module (kWh)	2.28
Number of battery module recommended by the manufacturer	1-9

7. The inverter listed above may be installed with following batteries:	
Manufacturer:	DEYE ESS TECHNOLOGY CO., LTD
Battery Model	RW-M6.1
CUS module (kWh)	5.53
Number of battery module recommended by the manufacturer	1-32

DECLARATION OF CONFORMITY WITH CEI 0-21 STANDARD

8. The inverter listed above may be installed with following batteries:	
Manufacturer:	CF Energy Co., Ltd.
Battery Model	CFE-5100
CUS module (kWh)	4.8
Number of battery module recommended by the manufacturer	1-8

9. The inverter listed above may be installed with following batteries:	
Manufacturer:	Shanghai PYTES Energy Co., Ltd
Battery Model	E-BOX 48100R
CUS module (kWh)	4.608
Number of battery module recommended by the manufacturer	1-8

10. The inverter listed above may be installed with following batteries:		
Manufacturer:	V-TAC EXPORTS LIMITED	
Battery Model	VT-12040	VT-12040B
CUS module (kWh)	9.216	
Number of battery module recommended by the manufacturer	1-4	

11. The inverter listed above may be installed with following batteries:	
Manufacturer:	Shanghai Dowell Technology Co., Ltd
Battery Model	iPack C6.5
CUS module (kWh)	6.0
Number of battery module recommended by the manufacturer	1-16

DECLARATION OF CONFORMITY WITH CEI 0-21 STANDARD

12. Declaration of conformity with the requirements of CEI 0-21: 2022-03

With this declaration, drawn up pursuant to article 47 of Presidential Decree 28 December 2000, number 445, the undersigned Zhang Hejun, as legal 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 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



