

No. 2622/0511-A-CER

Certificate of Conformity

By the product certificate number:

Issued to:

License holder:

NingBo Deve Inverter Technology Co., Ltd.

No. 26 South YongJiang Road, Dagi, Beilun, NingBo, China

Trademark:

Deye Tech. Group

Deye 德業

Manufacturer:

NingBo Deye Inverter Technology Co., Ltd.

No. 26 South YongJiang Road, Daqi, Beilun, NingBo, China

It is certified that the product:

Type of generating unit:

Grid-connected PV Inverter

Models:

SUN-18K-G04 / SUN-20K-G04 / SUN-25K-G04 / SUN-30K-G04 /

SUN-33K-G04 / SUN-35K-G04 / SUN-36K-G04

Technical Data:

Nominal power [W]

See page 2

Nominal voltage [V]

3L/N/PE; 230 V / 400 V

Nominal frequency [Hz]

50 Hz / 60 Hz

Firmware version

Ver 3172

Number of phases

Tree Phases

Isolation Transformer

No

Is in compliance with the standard:

IEC 61727: 2004.

Photovoltaic (PV) systems - Characteristics of the utility interface.

This certificate is based upon the test results of the Test Report GZES211002949001

The above-mentioned generating unit is certified according to the SGS internal procedure PE.T-ECPE-32 based on the requirements of the UNE-EN ISO / IEC 17065.

First issued on 04th January 2023

This certificate is valid until 04th January 2028

Madrid, 04th January 2023

Daniel Arranz Muñiz Certification Manager









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Full list of product references and nominal characteristics:

Model	SUN-18K-G04	SUN-20K-G04	SUN-25K-G04		
·	Input (DC)				
Max. input current [A]	32*2				
Max.DC Voltage [V]	1000				
MPPT Voltage Range [V]	200~850				
Full load DC Voltage Range [V]	500~850		550~850		
	Output (AC)				
Rated AC Output Power [W]	18000	20000	25000		
Max AC Output Power [W]	19800	22000	27500		
Nominal AC output current [A]	26.1	29.0	36.2		
Nominal Grid Voltage	3L/N/PE; 230 V _{ac} / 400 V _{ac}				
Nominal Frequency	50 Hz / 60 Hz				

Model	SUN-30K-G04	SUN-33K-G04	SUN-35K-G04	SUN-36K-G04			
Input (DC)							
Max. input current [A]	40*2						
Max.DC Voltage [V]	1000						
MPPT Voltage Range [V]	200~850						
Full load DC Voltage Range [V]	480-	~850	500~850				
Output (AC)							
Rated AC Output Power [W]	30000	33000	35000	36000			
Max AC Output Power [W]	33000	36300	38500	39600			
Nominal AC output current [A]	43.5	47.8	50.7	52.2			
Nominal Grid Voltage	3L/N/PE; 230 V _{ac} / 400 V _{ac}						
Nominal Frequency	50 Hz / 60 Hz						





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