

# ATTESTATION OF CONFORMITY

Issued to: Taizhou Sungo Power Energy Technology Co.,Ltd.  
No.1029, Building 9, Photoelectric Industrial Park, Sixiang Sub-district, Taizhou,  
Jiangsu, CHINA

For the product: Photovoltaic Power Optimizer  
Data Gateway

Trade name: SUNGO

Type/Model: SUNGO iOPT 800 W  
SUNGO GT

Ratings: IP protection class: IP 68  
Max Altitude: 4000 m  
SUNGO iOPT 800W:  
Operation temperature: -40 to +65 °C  
Input: Max. 70 Vdc, MPPT voltage range 12-60 Vdc, Max. 21 A, Isc: 23 A,  
max input power: 800 W  
Output: Voltage: 0-60 Vdc, max continuous current: 21 A, max power: 780 W,  
max system voltage: 1500 Vdc  
SUNGO GT:  
Operation temperature: -40 to +70 °C  
AC input voltage range: 85~264 V, frequency: 50 / 60 Hz, Max. Power: 5 W,  
Max current of each string: 21 A, max system voltage: 1500 Vdc

Manufactured by: Taizhou Sungo Power Energy Technology Co.,Ltd.  
No.1029, Building 9, Photoelectric Industrial Park, Sixiang Sub-district, Taizhou,  
Jiangsu, CHINA

Requirements: EN 62109-1:2010

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no. 6171087.51

This Attestation implies that the examined types are in accordance with the standards designated under the Low Voltage Directive (LVD) 2014/35/EU.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of this production with the specimen tested by DEKRA is not the responsibility of DEKRA.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.  
Arnhem, 27 June 2024 Number: 6171087.02AOC

DEKRA Testing and Certification (Shanghai) Ltd.

  
Kreny Lin  
Certification Manager

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