CERTIFICATE OF CONFORMITY

Issued to:	SINENG ELECTRIC CO., LTD No.6, Hehui Road, Huishan District, Wuxi, 214174 Jiangsu, P.R. China
For the product:	Grid-Connected PV Inverter
Trade name:	SINENG
Type/Model:	SP-320K-HB, SP-333K-HB1, SP-350K-HB1, SP-350K-INHB
Ratings:	See Annex
Manufactured by:	SINENG ELECTRIC CO., LTD No.6, Hehui Road, Huishan District, Wuxi, 214174 Jiangsu, P.R. China
Requirements:	EN 50549-10:2022 EN 50549-1:2019; EN 50549-1:2019/A1:2023 COMMISSION REGULATION (EU) 2016/631 (NC RfG)

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no.6204805.50A and 6204805.50B .

The examination has been carried out on one single specimen of the product. 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.

This Test Certificate expires at the latest on 2030-05-07 or expires upon withdrawal of one of the above mentioned standards.

Shanghai, 2025-05-07 Certificate Number: 6204805.01COC

DEKRA Testing and Certification (Shanghai) Ltd.

Kreny Lin
Certification Manager

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IAS ACCREDITED Product Certification Agency
PCA-141

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Operating temperature range: - 40°C to + 60°C
Protective class: IP66
Power factor range (adjustable): 0.8(lagging)~0.8(leading)

SP-320K-HB :
DC: Voltage range:500-1500 Vdc, Max Current: 6*75 A,
AC: Max. Output Power: 352k VA, rated voltage: 800 Vac, Max. current: 254 A, 50/60 Hz, LN-PE

SP-333K-HB1:
DC: Voltage range:500-1500 Vdc, Max Current: 6*75 A,
AC: Max. Output Power: 333k VA, rated voltage: 800 Vac, Max. current: 240.3 A, 50/60 Hz, LN-PE

SP-350K-HB1:
DC: Voltage range:500-1500 Vdc, Max Current: 6*75 A,
AC: Max. Output Power: 352k VA, rated voltage: 800 Vac, Max. current: 254 A, 50/60 Hz, LN-PE

SP-350K-INHB:
DC: Voltage range:500-1500 Vdc, Max Current: 6*75 A,
AC: Max. Output Power: 352k VA, rated voltage: 800 Vac, Max. current: 254 A, 50/60 Hz, LN-PE