



ATTESTATION of conformity with European Directives

BV LCIE CHINA Number N°2466AS09CLOK56714

Product Hybrid Inverter

Reference SP30HBG2, SP25HBG2, SP30HBPS, SP25HBPS

Trademark



Issued to Sino Soar Hybrid (Shenzhen) Technology Co.,Ltd.

Address Building G, Tangxi Second Industrial Zone, Xixiang Street, Baoan District,
Shenzhen City (Xijing Road 21)

Manufacturer Sino Soar Hybrid (Shenzhen) Technology Co.,Ltd.

Address Building G, Tangxi Second Industrial Zone, Xixiang Street, Baoan District,
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Technical characteristics See below table

The submitted sample of the above equipment has been tested according to following European Directive and following standards:

LVD Directive 2014/35/EU

<i>Standards</i>	<i>Report number</i>	<i>Report date</i>
IEC 62109-1:2010, EN 62109-1:2010	CLOK-ESH-P24050782-1	18/10/2024
IEC 62109-2:2011, EN 62109-2:2011	CLOK-ESH-P24050782-2	
IEC 62477:2022, EN 62477-1:2012	CLOK-ESH-P24050782-3	

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the essential requirements in the specified European Directive

This verification does not imply assessment of the production of the product

Shanghai (P.R. China), Oct. 18th, 2024.



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Ratings:	SP30HBG2	SP25HBG2
MPP DC voltage range [V]	200-800	
Max. Input DC voltage [V].....:	850	
Max. Input DC current [A]	32A+32A	25A+25A
Output AC voltage [V]	230/400	
Rated Output AC current [A].....:	43,5	36,2
Rated output power [kVA].....:	30	25
Max. Charge/discharge current [A] ...:	100	80
Battery voltage range [V]	200-850	

Ratings:	SP30HBPS	SP25HBPS
Output AC voltage [V]	230/400	
Max. Output AC current [A].....:	43,5	36,2
Rated output power [kVA].....:	30	25
Max. Charge/discharge current [A] ...:	100	80
Battery voltage range [V]	200-850	