



ATTESTATION

of conformity with European Directives

BV LCIE CHINA Number N°2466AS09CPXU56932
Product Hybrid Inverter
Reference SWH3000H-S1,SWH4000H-S1,SWH5000H-S1,SWH6000H-S1
Trademark **Solavita**
Issued to Jiangsu Skyworth New Energy Technology Co.,Ltd
Address 3F South, Plant 4, No.599 Taishan Road, High-tech Zone, Suzhou City
Manufacturer Jiangsu Skyworth New Energy Technology Co.,Ltd
Address 3F South, Plant 4, No.599 Taishan Road, High-tech Zone, Suzhou City
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

| Standards | Report number | Report date |
|------------------------------------|----------------------|-------------|
| IEC 62109-1:2010 / EN 62109-1:2010 | CPXU-ESH-P24080592-1 | 2024-09-11 |
| IEC 62109-2:2011/ EN 62109-2:2011 | CPXU-ESH-P24080592-2 | |

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), Sep 23rd, 2024.



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**BUREAU
VERITAS**

| Ratings : | SWH3000H-S1 | SWH4000H-S1 | SWH5000H-S1 | SWH6000H-S1 |
|--|----------------------|-------------|-------------|-------------|
| MPP DC voltage range [V] : | 80-580 | | | |
| Max. Input DC voltage [V] : | 600 | | | |
| Max. Input DC current [A] : | 14 | 14/14 | | |
| Battery voltage operation range[V] : | 80-450 | | | |
| Max charge and Discharge Current[A] : | 25 | | | |
| Output AC voltage [V] : | 220/230/240V 50/60Hz | | | |
| Max. Output AC current [A] : | 13.6 | 18.2 | 22.7 | 27.3 |
| Rated output power [W]: | 3000 | 4000 | 5000 | 6000 |