

BV LCIE CHINA Number	N° 2566AS04CPXU59193
Product	Hybrid Inverter
Reference	SWH015KH-T1-Pro, SWH012KH-T1-Pro, SWH010KH-T1-Pro, SWH008KH- T1-Pro, SWH005KH-T1-Pro, SWH015KH-T1, SWH012KH-T1, SWH010KH- T1, SWH008KH-T1, SWH005KH-T1
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
Technical characteristics	See below table

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

Standards	Report number	Report date
G98/1-7:2022	CPXU-ESH-P24112221	02/04/2025

The referred test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance This verification does not imply assessment of the production of the product

Shanghai (P.R. China), Apr 9th, 2025



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Ratings	SWH015KH-T1-Pro	SWH012KH-T1-Pro	SWH010KH-T1-Pro
Battery Voltage [V]:		150-600	
Max, PV voltage [V]:	1000		
MPPT voltage range [V]:	180-950		
Max, PV current [A]:		30/15	
Max. charging current [A]:	25,0	25,0	25,0
Max. discharging current [A]:	25,0	25,0	25,0
Output AC voltage [V] :	3L/N/PE,230/400V		
Max, Output AC current [A] :	23,8	19,1	15,9
Max, Output power [KW] :	15,0	12,9	10,4

Ratings	SWH008KH-T1-Pro	SWH005KH-T1-Pro	
Battery Voltage [V]:	150)-600	
Max, PV voltage [V]:	. 1000		
MPPT voltage range [V]:	180-950		
Max, PV current [A]:	15/15		
Max. charging current [A] :	25,0	25,0	
Max. discharging current [A]:	25,0	25,0	
Output AC voltage [V] :	3L/N/PE,230/400V		
Max, Output AC current [A] :	12,7	7,9	
Rated, Output power [KW] :	8,0	5,0	

Ratings	SWH015KH-T1	SWH012KH-T1	SWH010KH-T1
Battery Voltage [V]:		150-600	
Max, PV voltage [V]:	1000		
MPPT voltage range [V]:	180-950		
Max, PV current [A]:		30/15	
Max. charging current [A] :	25,0	25,0	25,0
Max. discharging current [A]:	25,0	25,0	25,0
Output AC voltage [V] :	3L/N/PE,230/400V		
Max, Output AC current [A] :	23,8	19,1	15,9
Max, Output power [KW] :	15,0	12,9	10,4

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Ratings	SWH008KH-T1	SWH005KH-T1	
Battery Voltage [V]:	150-600		
Max, PV voltage [V]:	1000		
MPPT voltage range [V]:	180-950		
Max, PV current [A]:	15/15		
Max. charging current [A] :	25,0	25,0	
Max. discharging current [A]:	25,0	25,0	
Output AC voltage [V] :	3L/N/PE,230/400V		
Max, Output AC current [A] :	12,7	7,9	
Rated, Output power [KW] :	8,0	5,0	

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