



**BUREAU
VERITAS**

ATTESTATION

of conformity with European Directives

BV LCIE CHINA Number N° 2466AS11CPXU57446
Product Li-ion Power Distribution Unit
Reference SWR2.56-H1; SWR5.12-H1, SWR7.68-H1, SWR10.24-H1, SWR12.80-H1, SWR15.36-H1, SWR17.92-H1, SWR20.48-H1
Issued to Jiangsu Skyworth New Energy Technology Co.,Ltd
Address 3F South, Plant 4, No.599 Taishan Road, High-tech Zone, Suzhou City, Jiangsu Province,China
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 European Directive and following standards:

LVD Directive 2014/35/EU

<i>Standards</i>	<i>Report number</i>	<i>Report date</i>
IEC 62477:2022, EN 62477-1:2012+A11:2014+A1:2017+A12:2021	CPXU-ESH-P24081949	2024-11-08

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), Nov. 08, 2024

Robin Wu
Product Line Manager



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Model No.	SWR5.12-H1	SWR7.68-H1	SWR10.24-H1	SWR12.80-H1
Configuration:	1P32S	1P48S	1P64S	1P80S
Number of Modules	2	3	4	5
Rated capacity (Ah)	50			
Nominal voltage(V)	102.4	153.6	204.8	256
Standard charge current (A)	50			
Maximum charge current (A)	50			
Operating Voltage Range(V)	89.6~115.2	134.4~172.8	179.2~230.4	224~ 288
Standard discharge current (A)	50			
Maximum discharge current (A)	50			
Charging Temperature Range (°C)	-10~50			
Discharging Temperature Range (°C)	-20~50			
Weight (kg)	68.4	96.8	125.2	153.6
Dimension(mm)(W*H*L)	500*380*483.4	500*380*625.4	500*380*767.4	500*380*909.4

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Model No.	SWR15.36-H1	SWR17.92-H1	SWR20.48-H1
Configuration:	1P96S	1P112S	1P128S
Number of Modules	6	7	8
Rated capacity (Ah)	50		
Nominal voltage(V)	307.2	358.4	409.6
Standard charge current (A)	50		
Maximum charge current (A)	50		
Operating Voltage Range(V)	268.8~345.6	313.6~403.2	358.4~460.8
Standard discharge current (A)	50		
Maximum discharge current (A)	50		
Charging Temperature Range (°C)	-10~50		
Discharging Temperature Range (°C)	-20~50		
Weight (kg)	182	210.4	238.8
Dimension(mm)(L*W*H)	500*380*1051.4	500*380*1193.4	500*380*1335.4

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