

Attestation of Conformity

No. N8AUK 095619 0018 Rev. 00

Holder of Certificate: **Sungrow Energy Storage
Technology Co., Ltd.**
No. 788, Mingchuan Road, Boyan Technology Park, Hi-tech Zone
230088 Hefei, Anhui
PEOPLE'S REPUBLIC OF CHINA

Product: **Batteries**
Rechargeable Li-ion Battery System

This Attestation of Conformity is issued on a voluntary basis according to the Electrical Equipment (Safety) Regulations 2016 relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the regulations and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

Test report no.: 704092211503-00

Date, 2022-04-24



(Zhengdong Ma)

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Model(s): SBR096, SBR128, SBR160,
SBR192, SBR224, SBR256

Parameters:

Nominal Energy	9.6kWh(SBR096) 12.8kWh(SBR128) 16kWh(SBR160) 19.2kWh(SBR192) 22.4kWh(SBR224) 25.6kWh(SBR256)
Operating Voltage	d.c. 162-219V(SBR096) d.c. 216-292V(SBR128) d.c. 270-365V(SBR160) d.c. 324-438V(SBR192) d.c. 378-511V(SBR224) d.c. 432-584V(SBR256)
Nominal Voltage	d.c. 192V(SBR096) d.c. 256V(SBR128) d.c. 320V(SBR160) d.c. 384V(SBR192) d.c. 448V(SBR224) d.c. 512V(SBR256)
Max. Continuous Current (Charge/Discharge)	d.c. 30A
Protective Class	Class I
Degree of protection	IP55
Operating temperature	Charge 0°C...55°C/ Discharge -20°C...55°C

Tested according to: EN 62477-1:2012/A12:2021
BS EN 62477-1:2012/A12:2021