

Zertifikat *Certificate*

Zertifikatsnummer Certificate No.:

R 50692707 0001

Berichtsnummer Report No.:

CN25M8UE 001

Genehmigungsinhaber License Holder:

Sunshare Technology Co.,Ltd.
Building A, No.2999 Jiyin Avenue,
Jiangning District,
Nanjing,
211100 Jiangsu
P.R. China

Fertigungsstätte Manufacturing Site:

Huizhou Topband Electrical Technology
Co., LTD
No.113 Dongxin Avenue,
Dongxing Area & 101, 102, 103, 201, 301
Building 3, Building 1 Xingyun East Road
Dongjiang High tech Industrial Park, Zhongkai High tech
Zone,
Huizhou City,
Guangdong
P.R. China

Prüfzeichen Test Mark:

Geprüft nach Tested according to:

EN 62109-1:2010
IEC 62109-1:2010
EN 62109-2:2011
IEC 62109-2:2011
IEC 62619:2022

Geräteidentifikation
Product Identification

Produkt: Energy Storage System
Product: (Sunshare Glory E1500)

Modell: Modelle sind auf nächste(r) Seite(n) gelistet
Type: Type designation(s) are listed on the next page(s)

Technische Daten: Technical data(s) are listed on the next page(s)
Technical Data: ANLAGE (Appendix): 1

Gültig ab: 2025-10-13
Valid from:

Zertifizierungsstelle:
Certification body:



Ausstellungsdatum: 2025-10-13
Date of issue:

A. Chen

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

<http://www.tuv.com/safety> E-mail: markcheck@tuv.com

Fax: +49 221 806-3935

Zertifikat Certificate

Zertifikatsnummer Certificate No.:

R 50692707 0001

Berichtsnummer Report No.:

CN25M8UE 001

Produkt Product: Energy Storage System
(Sunshare Glory E1500)

Modell Type: Bezeichnung Designation:

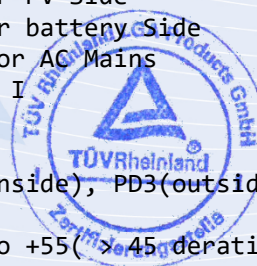
SR-S1K2EEU-x

(x = Battery number/Rated Capacity/Rated Energy,

x = 1/53Ah/1526.4Wh, 2/106Ah/3052.8Wh

or 3/159Ah/4579.2Wh)

Vmax PV Voltage [Vd.c.]	: 59
MPP Voltage Range [Vd.c.]	: 22-57
MPP Full Power Voltage Range [Vd.c.]	: 40-45
Max. Input Current [Ad.c.]	: 2*30
Isc PV [Ad.c.]	: 2*32
Nominal Battery Voltage [Vd.c.]	: 59
Max. Charge/Discharge Current [Ad.c.]	: 40/23
Rated Input/Output Voltage [Va.c.]	: 230, W+N+PE
Rated Input/Output Freq. [Hz]	: 50/60
Max. Output Current [Aa.c.]	: 3.86
Rated Output Power [W]	: 800
Max. Output Apparent Power [VA]	: 800
Power Factor Range	: 0.8Leading - 0.8Lagging
Off-grid Output Rated Voltage [Va.c.]	: 230, W+N+PE
Off-grid Output Freq. [Hz]	: 50
Off-grid Output Rated Current [Aa.c.]	: 5.22
Off-grid Output Rated Power [W]	: 1200
Type of inverter	: Isolated
Overvoltage Category(OVC)	: II for PV Side II for battery Side III for AC Mains
Protective Class	: Class I
Firmware Version	: V1.19
Ingress Protection (IP)	: IP65
Pollution Degree (PD)	: PD2(inside), PD3(outside)
Altitude [m]	: 2000
Operating Temperature Range [°C]	: -25 to +55(>45 derating)
Size L*W*D(mm):	
SR-S1K2EEU-1/53Ah/1526.4Wh	: 455*232*291
SR-S1K2EEU-2/106Ah/3052.8Wh	: 455*232*490
SR-S1K2EEU-3/159Ah/4579.2Wh	: 455*232*689
Weight(kg):	
SR-S1K2EEU-1/53Ah/1526.4Wh	: 25.5
SR-S1K2EEU-2/106Ah/3052.8Wh	: 43.5
SR-S1K2EEU-3/159Ah/4579.2Wh	: 61.5



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Produkt *Product:* Energy Storage System
(Sunshare Glory E1500)

Modell *Type:* **Bezeichnung** *Designation:*

Remark(s):The installation has to be carried out according to the attached installation instruction.
Any additional requirements in countries where the product is going to be marketed have to be considered additionally.



CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35


Registration No.: AN 50692708 0001
Report No.: CN25M8UE 001
Holder: Sunshare Technology Co.,Ltd.
Building A, No.2999 Jiyin Avenue,
Jiangning District,
Nanjing,
211100 Jiangsu
P.R. China
Product: Energy Storage System
(*Sunshare Glory E1500*)

Type designation listed on the next page

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive (EU) 2014/35, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Certification Body

Date: 2025-10-13


A. Chen



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

The CE marking may be used if all relevant and effective EC Directives/Regulations are complied with.

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50692708 0001

Product: Energy Storage System
(Sunshare Glory E1500)

Identification: Type Designation
SR-S1K2EEU-x
(x = Battery number/Rated Capacity/Rated Energy,
x = 1/53Ah/1526.4Wh,
2/106Ah/3052.8Wh,
or 3/159Ah/4579.2Wh)

Remark(s): Issued in conjunction with TÜV Rheinland
license R 50692707 0001.



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

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