

23 July 2026

Ginlong Technologies Co., Ltd.
No. 188 Jinkai Road, Binhai Industrial Park, Xiangshan,
Ningbo, Zhejiang 315712
CHINA

Attention: Jianyong Li, TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch

CERTIFICATION OF ELECTRICAL EQUIPMENT

It is our pleasure to issue you with the enclosed Certificate of Suitability EESS-251062-1.

Please check and ensure the details are correct in accordance with your application.

It was identified that the applied equipment was categorised as in-scope level 1 equipment, as defined in AS/NZS 4417.2. The ERAC Equipment Safety Rules do not require these certification details to be included to the EESS Platform for this category of equipment. This does not negate any requirements for responsible supplier or EESS equipment declarations/registrations on the eess.gov.au website. Due to this, certificate details can be found online on the JASANZ website [certificate register](#) and also on our Conformity Certificate Register [Certificate Search](#) but will not be uploaded to the EESS Platform.

We remind you that the Regulatory Compliance Mark (RCM) must be used in accordance with its conditions of use as set out in the latest edition of [AS/NZS 4417.1](#).

This certification is based on type testing, modification to the certified product in any way must be notified to EESS Conformity Certification for endorsement. Details of the modification must be advised by completing and submitting the application via our Online Application System (OAS) with your login credentials.

Any change to the name or address of the certificate holder must be notified to EESS Conformity Certification within one calendar month. Changes may be advised by completing and submitting the application via our Online Application System (OAS) with your login credentials.

An application for the transfer of Certificate from the existing Certificate Holder to another/new Certificate Holder may be made to EESS Conformity Certification by completing and submitting the application via our Online Application System (OAS) with your login credentials.

Finally, please use the QR code below to take our two-minute survey and comment on our service.

Should you have any further queries, please contact us.

Yours sincerely,

Lloyd Knipe
Managing Director
Conformity Certification Services Pty Ltd
trading as EESS Conformity Certification



We'd love to know what you thought of our service. Please scan to fill in a brief survey or visit www.eessconformity.com



Certificate No.: EESS-251062-1

CERTIFICATE OF SUITABILITY

Modification Addendum

Certificate Holder: Ginlong Technologies Co., Ltd.
No. 188 Jinkai Road, Binhai Industrial Park, Xiangshan,
Ningbo, Zhejiang 315712
CHINA

Regulatory Definition: Non-Declared

Product Type: Hybrid Inverter

Trade Name(s): Solis

Model No(s): S6-EH1P16K03-NV-YD-L-AU, S6-EH1P14K03-NV-YD-L-AU,
S6-EH1P12K03-NV-YD-L-AU, S6-EH1P10K03-NV-YD-L-AU

Ratings: Refer to Certificate Addendum for Specific Rating details

Standard(s): IEC 62109-1:2010 – (reference Test Report 5040925001351-01 part 1 of 3 Rev.00)
IEC 62109-2:2011 – (reference Test Report 5040925001351-01 part 2 of 3 Rev.00)
AS/NZS 4777.2:2020 +A1 +A2 – (reference Test Report 5040925001351-01 part 3 of 3 Rev.00)

Condition(s): To be installed by licensed electrician in accordance with the AS/NZS Wiring Rules, the CEC guidelines and the manufacturer's installation manual.

General Modification: Updated ratings.
Ratings labels of all models updated in Test report.
AS/NZS 4777.2:2020 + A1+A2 reference Test Report updated to 5040925001351-01 part 3 of 3 Rev.00 with the modifications being applied as detailed on page 10 of the test report.
IEC 62109-1:2010 reference Test Report updated to 5040925001351-01 part 1 of 3 Rev.00.
IEC 62109-2:2010 reference Test Report updated to Test Report 5040925001351-01 part 2 of 3 Rev.00.

Required Marking: The Regulatory Compliance Mark (RCM) in accordance with its conditions of use as set out in the latest edition of AS/NZS 4417.1

Date of Issue: 23 July 2026

Valid Until: 28 November 2030

This certificate is issued as a modification addendum to Certificate No.: EESS-251062-0

This certificate is issued by Conformity Certification Services Pty Ltd (CCS) in accordance with the CCS Electrical Product Safety Certification Scheme (EPSC-CCS) as accredited by JAS-ANZ under ISO/IEC 17065. CCS certifies that the Electrical Equipment as described on this certificate complies with the requirements for which the application has been made. This certificate is not issued under the regulator's recognition for RECS. Certification is based on type testing and within our terms and conditions.

For and on behalf of
Conformity Certification Services Pty Ltd
trading as EESS Conformity Certification

PO Box 359, Revesby North, NSW 2212, Australia
www.eessconformity.com





Certificate No.: EESS-251062-1

CERTIFICATE ADDENDUM

Model				
Parameter	S6-EH1P10K03- NV-YD-L-AU	S6-EH1P12K03- NV-YD-L-AU	S6-EH1P14K03- NV-YD-L-AU	S6-EH1P16K03- NV-YD-L-AU
PV input				
Max. input voltage	550 Vd.c.			
MPPT voltage range	100...450Vd.c.			
Max. input current	3x40 Ad.c.			
Isc PV (absolute maximum)	3x50 Ad.c.			
MPPT number/max input strings number	3/6			
Battery input				
Battery type	Lithium-ion / Lead-acid			
Battery voltage range	40...60 Vd.c.			
Max. charge current	207 Ad.c.	250 Ad.c.	290 Ad.c.	290 Ad.c.
Max. discharge current	207 Ad.c.	250 Ad.c.	290 Ad.c.	290 Ad.c.

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Certificate No.: EESS-251062-1

CERTIFICATE ADDENDUM

Model	S6-EH1P10K03- NV-YD-L-AU	S6-EH1P12K03- NV-YD-L-AU	S6-EH1P14K03- NV-YD-L-AU	S6-EH1P16K03- NV-YD-L-AU
Parameter				
AC output (Back-up)				
Max.(rated) output power	9999 VA	12000 VA	14000 VA	16000 VA
Nominal output voltage	1/N/PE 230 Va.c.			
Nominal frequency	50 Hz			
Max.(rated) output current	43.5 Aa.c.	52.2 Aa.c.	60.9 Aa.c.	69.6 Aa.c.
AC output (Grid side)				
Max.(rated) apparent output power	9999 VA	12000 VA	14000 VA	16000 VA
Nominal output voltage	1/N/PE 230 Va.c.			
Nominal frequency	50 Hz			
Max.(rated) output current	43.5 Aa.c.	52.2 Aa.c.	60.9 Aa.c.	69.6 Aa.c.

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Model	S6-EH1P10K03- NV-YD-L-AU	S6-EH1P12K03- NV-YD-L-AU	S6-EH1P14K03- NV-YD-L-AU	S6-EH1P16K03- NV-YD-L-AU
Parameter				
AC input				
Nominal voltage	1/N/PE 230 Va.c.			
Grid max.(rated) continuous current	63 Aa.c.	78.3 Aa.c	91.3 Aa.c.	104.3 Aa.c.
Gen max.(rated) continuous current	43.5 Aa.c.	52.2 Aa.c.	60.9 Aa.c.	69.6 Aa.c.
Nominal frequency	50 Hz			
General				
Power factor range	-0.8...1...+0.8			
Protective class	I			
Ingress protection	IP66			
Operating temperature Range	-25 °C...+60 °C			
Overvoltage category	II(PV & Battery), III(Grid, Backup & GEN)			
Max. operation altitude	4000 m			

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