

Adding Value to Evaluation

Conformity Certification Services Pty Ltd trading as EESS Conformity Certification ABN 74 161 881 401 Level 1, Suite 10 & 11, 4-10 Selems Parade Revesby, NSW 2212 AUSTRALIA Email: info@eessconformity.com

16 May 2024

Zhejiang Hyxi Technology Co., Ltd 9-10F, Building 3, Jiuyao Commercial Center, Zhuantang Street, Xihu District, Hangzhou, Zhejiang, CHINA

Attention: Elizabeth Chen, Bureau Veritas LCIE China Company Limited

CERTIFICATION OF ELECTRICAL EQUIPMENT

It is our pleasure to issue you with the enclosed Certificate of Suitability EESS-240266-0.

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

EESS Conformity Certification will NOT upload the certificate information to the National Database however this certificate details could be found on the JAS-ANZ register Certified Organisations.

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

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



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Certificate No.: EESS-240266-0

CERTIFICATE OF SUITABILITY

Certificate Holder: Zhejiang Hyxi Technology Co., Ltd

9-10F, Building 3, Jiuyao Commercial Center, Zhuantang Street,

Xihu District, Hangzhou, Zhejiang,

CHINA

Regulatory Definition: Non Declared

> **Product Type:** Grid-tied PV inverter

Trade Name(s): **HYXiPOWER**

Model No(s): HYX-S7K-S, HYX-S8K-S, HYX-S9K-S, HYX-S10K-S, HYX-S12K-S

Input PV: 360-600Vdc MPPT voltage range: 40-560Vdc Max.Input current: 20Adc Ratings:

per MPPT OVCII.

Output: 230V 50/60Hz 30.4/34.8/39.1/43.5/52.2A Rated output apparent power:

7/8/9/10/12kVA Pf: 0.8 lead/ lag OVCIII Class I IP66 Max Ambient:60°C (derating >45°C) Hardware/ Software Version: V1.00/V01.03.01.05

Standard(s): IEC 62109-2:2011 with IEC 62109-1:2010 (Reference Test report: CN23PIQ1 001)

AS/NZS 4777.2:2020 + A1 (Reference Test report: PVAU2405WDG0011-1)

Condition(s): To be installed by Licensed Electrician in accordance with the local Wiring Rules,

CEC Guidelines, and the Manufacturer's Installation Manual. This Certification does

not consider, other installation or the additional Clean Energy Council

requirements for Grid Connect inverters or power conversion equipment (PCE)

The Regulatory Compliance Mark (RCM) in accordance with its conditions of use as **Authorised Marking:**

set out in the latest edition of AS/NZS 4417.1.

Date of Issue: 16 May 2024 Valid Until: 15 June 2029

Conformity Certification Services Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 certifies that the Electrical Equipment as described on this certificate complies with the minimum essential safety requirements for which the application has been made. 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



