



A P P R O V A L S ®

Certificate of Suitability

Certificate No.: SAA211257

Certificate Holder: FOXESS Co., Ltd.
Room A203, Building C, No 205, Binghai Six Road,
New Airport Industry Area, Longwan District, 325058,
Wenzhou, Zhejiang
P.R. China

Regulatory Definition: Non-Prescribed
Product Description: Battery Energy Storage System
Trade Name/s: FOXESS
Model No.: AIO-H1-6.0-HVS10.4
Rating/Marking/s: PV Input: 600Vdc Max, MPPT Voltage range 80-550Vdc,
13.5/13.5A, Max 7800W, Isc PV: 15/15A
AC Input: 230V 50/60Hz, 54.6A, 12000VA
AC Output: 230V 50/60Hz, 28.7A, 6000W,
Max / ***Rated*** apparent power 6600VA
EPS Output: 230V 50/60Hz, 26.1A, 6000VA
Battery capacity: 10.4kWh
IP65, Class I, ta:-10...+50°C
Firmware / software version: V1.08; Hardware version: V1.6

Standard/s: IEC 62109-1 Ed. 1.0; IEC 62109-2 Ed. 1.0
AS 62040.1:2019; AS/NZS 4777.2:2015

Condition/s: Nil

Approval Marks: RCM (In accordance with AS/NZS 4417 and EESS requirements)
and
SAA211257

Initial Issue Date: 12 August 2021
Expiry Date: 12 August 2026

R.A. Hill

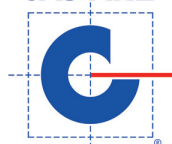
For and on Behalf of
SAA Approvals Pty Ltd

This certificate is issued by SAA Approvals Pty Ltd in accordance with the SAA Approvals Electrical Product Safety Certification Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065 and RECS accreditation under the Queensland Government legislative requirements. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the schemes herein.

For SAA Contact Details and to verify this Certificate go to:

www.saaapprovals.com.au

JAS-ANZ



www.jas-anz.org/register



Issued: 12-08-21 211257
Page 1 of 3



A P P R O V A L S ®

Certificate of Suitability

Additional Models

AIO-H1-5.0-HVS5.2

Trade Name

FOXESS

Rating/Marking

PV Input: 600Vdc Max, MPPT Voltage range 80-550Vdc, 13.5/13.5A, Max 6500W, Isc PV: 15/15A
AC Input: 230V 50/60Hz, 45.5A, 10000VA
AC Output: 230V 50/60Hz, 23.9A, 5000W,
Max / ***Rated*** apparent power 5500VA
EPS Output: 230V 50/60Hz, 26.1A, 6000VA
Battery capacity: 5.2kWh
IP65, Class I, ta:-10...+50°C
Firmware / software version: V1.08
Hardware version: V1.6

AIO-H1-5.0-HVS7.8

FOXESS

PV Input: 600Vdc Max, MPPT Voltage range 80-550Vdc, 13.5/13.5A, Max 6500W, Isc PV: 15/15A
AC Input: 230V 50/60Hz, 45.5A, 10000VA
AC Output: 230V 50/60Hz, 23.9A, 5000W,
Max / ***Rated*** apparent power 5500VA
EPS Output: 230V 50/60Hz, 26.1A, 6000VA
Battery capacity: 7.8kWh
IP65, Class I, ta:-10...+50°C
Firmware / software version: V1.08
Hardware version: V1.6

AIO-H1-5.0-HVS10.4

FOXESS

PV Input: 600Vdc Max, MPPT Voltage range 80-550Vdc, 13.5/13.5A, Max 6500W, Isc PV: 15/15A
AC Input: 230V 50/60Hz, 45.5A, 10000VA
AC Output: 230V 50/60Hz, 23.9A, 5000W,
Max / ***Rated*** apparent power 5500VA
EPS Output: 230V 50/60Hz, 26.1A, 6000VA
Battery capacity: 10.4kWh
IP65, Class I, ta:-10...+50°C
Firmware / software version: V1.08
Hardware version: V1.6

R.A. Hill

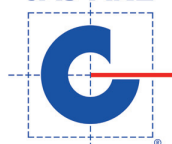
For and on Behalf of
SAA Approvals Pty Ltd

This certificate is issued by SAA Approvals Pty Ltd in accordance with the SAA Approvals Electrical Product Safety Certification Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065 and RECS accreditation under the Queensland Government legislative requirements. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the schemes herein.

For SAA Contact Details and to verify this Certificate go to:

www.saaapprovals.com.au

JAS-ANZ



www.jas-anz.org/register



Issued: 12-08-21 211257
Page 2 of 3



A P P R O V A L S ®

Certificate of Suitability

Additional Models

AIO-H1-6.0-HVS5.2

Trade Name

FOXESS

Rating/Marking

PV Input: 600Vdc Max, MPPT Voltage range 80-550Vdc, 13.5/13.5A, Max 7800W, Isc PV: 15/15A
AC Input: 230V 50/60Hz, 54.6A, 12000VA
AC Output: 230V 50/60Hz, 28.7A, 6000W,
Max / ***Rated*** apparent power 6600VA
EPS Output: 230V 50/60Hz, 26.1A, 6000VA
Battery capacity: 5.2kWh
IP65, Class I, ta:-10...+50°C
Firmware / software version: V1.08
Hardware version: V1.6

AIO-H1-6.0-HVS7.8

FOXESS

PV Input: 600Vdc Max, MPPT Voltage range 80-550Vdc, 13.5/13.5A, Max 7800W, Isc PV: 15/15A
AC Input: 230V 50/60Hz, 54.6A, 12000VA
AC Output: 230V 50/60Hz, 28.7A, 6000W,
Max / ***Rated*** apparent power 6600VA
EPS Output: 230V 50/60Hz, 26.1A, 6000VA
Battery capacity: 7.8kWh
IP65, Class I, ta:-10...+50°C
Firmware / software version: V1.08
Hardware version: V1.6

R. A. Hill

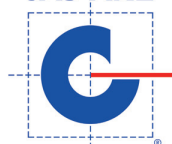
For and on Behalf of
SAA Approvals Pty Ltd

This certificate is issued by SAA Approvals Pty Ltd in accordance with the SAA Approvals Electrical Product Safety Certification Scheme accredited by JAS-ANZ under AS/NZS ISO/IEC 17065 and RECS accreditation under the Queensland Government legislative requirements. SAA certifies the product nominated in this certificate complies with standard/s listed above in accordance with the schemes herein.

For SAA Contact Details and to verify this Certificate go to:

www.saaapprovals.com.au

JAS-ANZ



www.jas-anz.org/register



Issued: 12-08-21 211257
Page 3 of 3