

Battery Inverter Compatibility Declaration

To all concerned parties:

We hereby declare that the following product (GH-B16A) supplied by our company complies with all applicable safety and communication protocol standards and is fully compatible with mainstream inverter products.

1. Product Information Statement:

Product Name: Lithium Battery Storage System

Product Model: GH-B16A

2. Compatibility Overview:

The battery product referenced in the above statement is designed, manufactured, and tested in compliance with international standards. It has been verified to achieve safe, stable, and complete inter-operability with the inverter models listed in the table below, including but not limited to: charge/discharge control, status monitoring, fault protection and data communication.

3. Compatible Inverter List:

Following testing and verification, battery model GH-B16A is fully compatible with the following inverter models:

Inverter Brand: DEYE

The inverter model is as follows:

SUN-6K-SG04LP1-AU (AS4777-2 2020)
SUN-5K-SG04LP1-AU (AS4777-2 2020)
SUN-3.6K-SG04LP1-AU (AS4777-2 2020)
SUN-3K-SG04LP1-AU (AS4777-2 2020)
SUN-3K-SG04LP1-24-AU (AS4777-2 2020)
SUN-8K-SG05LP1-AU (AS4777-2 2020)
SUN-7.6K-SG05LP1-AU (AS4777-2 2020)
SUN-12K-SG01LP1-AU-AM3 (AS4777-2 2020)
SUN-14K-SG01LP1-AU-AM3 (AS4777-2 2020)
SUN-16K-SG01LP1-AU-AM3 (AS4777-2 2020)

SUN-7.6K-SG02LP1-AU-AM2 (AS4777-2 2020)
SUN-6K-SG02LP1-AU-AM2 (AS4777-2 2020)
SUN-10K-SG02LP1-AU-AM3 (AS4777-2 2020)
SUN-5K-SG02LP1-AU-AM2 (AS4777-2 2020)
SUN-8K-SG02LP1-AU-AM2 (AS4777-2 2020)
SUN-12K-SG02LP1-AU-AM3 (AS4777-2 2020)
SUN-10K-SG04LP3-AU (AS4777-2 2020)
SUN-12K-SG04LP3-AU (AS4777-2 2020)
SUN-8K-SG04LP3-AU (AS4777-2 2020)
SUN-5K-SG04LP3-AU (AS4777-2 2020)
SUN-6K-SG04LP3-AU (AS4777-2 2020)

Inverter Brand: Solis

The inverter model is as follows:

S6-EH1P6K-L-AU (AS4777-2 2020)
S6-EH1P5K-L-AU (AS4777-2 2020)
S6-EH1P4.6K-L-AU (AS4777-2 2020)
S6-EH1P3.6K-L-AU (AS4777-2 2020)
S6-EH1P3K-L-AU (AS4777-2 2020)
S6-EH1P3K-L-PLUS-AU (AS4777-2 2020)
S6-EH1P3.6K-L-PLUS-AU (AS4777-2 2020)
S6-EH1P5K-L-PLUS-AU (AS4777-2 2020)
S6-EH1P6K-L-PLUS-AU (AS4777-2 2020)
S6-EH1P8K-L-PLUS-AU (AS4777-2 2020)
S5-EH1P6K-L (AS4777-2 2020)
S5-EH1P3.6K-L (AS4777-2 2020)
S5-EH1P3K-L (AS4777-2 2020)
S5-EH1P4.6K-L (AS4777-2 2020)
S5-EH1P5K-L (AS4777-2 2020)

Inverter Brand: GROWATT

The inverter model is as follows:

GROWATT SPF 3500 ES (AS4777-2 2020)

Inverter Brand: Afore

AF2.5K-SL-1(AS4777-22020)
AF3K-SL-1(AS4777-2 2020)
AF3K-SL(AS4777-2 2020)
AF3.6K-SL(AS4777-2 2020)
AF5.5K-SL(AS4777-2 2020)
AF3.6K-SL-1(AS4777-22020)
AF4.6K-SL(AS4777-2 2020)

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AF4K-SL(AS4777-2 2020)

AF5K-SL(AS4777-2 2020)

AF6K-SL(AS4777-2 2020)

4. Compliance with Standards:

The compatibility design and testing of this product conforms to the relevant requirements of the following standards:

IEC 62619:2022

IEC 62368-1: 2018

AS/NZS 62368.1:2022

Relevant national and regional regulations and standards



Signature:

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Position: Director / Technical Manager

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