



A P P R O V A L S ®

## Certificate of Suitability

**Certificate No.:** SAA220797

**Certificate Holder:** CEEG (Jiangsu) Tech Co., Ltd  
No. 69, Feitian Avenue,  
Jiangning Airport Economic Development Zone,  
Nanjing  
P.R. China

**Regulatory Definition:** Non-Prescribed

**Product Description:** Battery Energy Storage System

**Standard/s:** IEC 62109-1 Ed. 1.0  
IEC 62109-2 Ed. 1.0  
AS 62040.1:2019  
AS/NZS 4777.2:2020 Inc A1  
IEC 62619:2017

**Condition/s:** Nil

**Approval Marks:** RCM (In accordance with AS/NZS 4417 and EESS requirements)  
and  
SAA220797

**Initial Issue Date:** 20 May 2022

**Expiry Date:** 11 January 2027

*R.A. Hill*

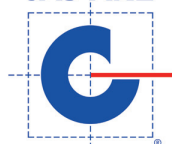
For and on Behalf of  
SAA Approvals Pty Ltd

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.

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## Certificate of Suitability

Model	Trade Name	Rating/Marking
CHCI-6.0K-10.24kWh	CEEG	<p>PV Input: Vmax PV: 600Vdc Max MPPT voltage: 100-550Vdc Current: 12.5A Isc PV: 18A</p> <p>AC Input: 220/230/240Vac 50/60Hz 52.2A, Max 12000VA 0.8 to 0.8p.f.</p> <p>AC Output: 220/230/240Vac 50/60Hz 6000W 0.8 to 0.8p.f. Rated Apparent Power: 6000VA Rated Output Current: 26.1A</p> <p>EPS Output: 230Vac 50/60Hz 0.8 to 0.8p.f. Rated Apparent Power: 7200VA Rated Output Current: 31.3A</p> <p>Battery Capacity: 10.24kWh Protective Class: I Over Voltage Category: AC III, DC II Topology: Non-isolated Ingress Protection: IP65 Operating Temperature Range: -10 to +55°C</p> <p>Firmware / software V1.00 Hardware V1.00</p>

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## Certificate of Suitability

Model	Trade Name	Rating/Marking
CHCI-3.6K-5.12kWh	CEEG	<p>PV Input: Vmax PV: 600Vdc Max MPPT voltage: 100-550Vdc Current: 12.5A Isc PV: 18A</p> <p>AC Input: 220/230/240Vac 50/60Hz 32A, Max 7200VA 0.8 to 0.8p.f.</p> <p>AC Output: 220/230/240Vac 50/60Hz 3600W 0.8 to 0.8p.f. Rated Apparent Power: 3600VA Rated Output Current: 16A</p> <p>EPS Output: 230Vac 50/60Hz 0.8 to 0.8p.f. Rated Apparent Power: 4320VA Rated Output Current: 18.8A</p> <p>Battery Capacity: 5.12kWh Protective Class: I Over Voltage Category: AC III, DC II Topology: Non-isolated Ingress Protection: IP65 Operating Temperature Range: -10 to +55°C</p> <p>Firmware / software V1.00 Hardware V1.00</p>

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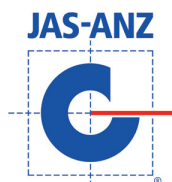
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