

CERTIFICATE OF COMPLIANCE

800706

Certificate Number:

SGSNA/23/SZ/00285U

SZ-CERT230802487

Contract Number: Certificate Project Number:

Certified Product: Trademarks: Lithium-Ion 20S7P Battery (Product name: LI-ION BATTERY PACK)



Model(s): Technical Data: KB-WF7235DF2 Nominal Voltage: 72Vdc; Rated Capacity: 33.6Ah; Maximum Charge Current: 10A; Maximum Discharge Current: 30A; Maximum Charge Voltage: 84V; End of Discharge Voltage: 57V; Charge Temperature Range: 0°C-45°C; Discharge Temperature Range: -20°C-50°C

Certificate Holder:

Ningbo Kaabo Technology Co., Ltd. 3rd Floor, Building B3, Shanshan New Energy Base, No. 238 Yunlin Middle Road, Haishu District, Ningbo, Zhejiang, China

This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at <u>www.sgs.com</u> or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:

ANSI/UL 2271, 2nd Edition, Dated September 7, 2018 CAN/ULC 2271, 2nd Edition, Dated September 7, 2018

Authorized by:

son whi

Jason Wei Certifier

Effective date: 28 August 2023

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This certificate is issued by the company under its General Conditions for Certification Services accessible at <u>https://www.sgs.com/en/terms-and-</u> conditions. Attention is drawn to the limitations of liability defined therein and in the Test Report here above mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

SGSSG

Certification Body

Connectivity & Products, a division of SGS North America Inc. 620 Old Peachtree Road, Ste. 100, Suwanee, GA 30024, USA t +1 770 570 1800 f +1 770 277 1240 www.sgs.com





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CERTIFICATE OF COMPLIANCE

Certificate Number:

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Contract Number: 6 Certificate Project Number: 5

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Additional Information:

Schedule of Limitations

1. The end use vehicle application shall provide instructions with regard to the safe charging of the battery. If these batteries are intended for use with a specified charger as noted in this report, that information shall be marked where it will be visible to the user in the end use vehicle application.

2. Battery is for building-in and without complete fire/electrical enclosure, further enclosure and mounting/installation considerations should be evaluated in end product.

3. The battery protection circuit for the battery pack provided two levels of overcharge, imbalanced charging and short-circuit protections, and with one level under-voltage protection. Additional protection against over-discharge should be evaluated when the battery was installed into end light electrical vehicles (LEV).

4. The battery pack was not intended for on-road LEVs, and following clauses were not evaluated. The acceptance should be determined in the end use application.

32 Crush Test

5. For building-in battery pack, terminal endurance should be considered when installed into end product.



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