



碳足迹管理体系认证证书

兹证明

深圳瑞能电气设备有限公司

统一社会信用代码: 91440300594333004K

注册/生产地址: 深圳市龙岗区坂田街道新雪社区上雪科技工业城C区A栋厂房四层、一层102

建立的碳足迹管理体系符合标准:

ISO 14067:2018《温室气体 产品碳足迹 量化的要求和指南》

PAS 2050:2011《商品和服务在生命周期内的温室气体排放评价规范》

通过认证范围如下:

资质许可范围内的电力系统使用的检修箱、动力箱、照明箱、配电箱、控制箱、按钮箱、端子箱小三箱的生产、销售;安全工器具柜、二次消谐装置、蓄电池在线监测装置、蓄电池组智能充、放电设备、蓄电池组在线远程核容设备的生产、销售

(周期、系统边界、功能单位、产品碳足迹及各阶段碳排放贡献比例见证书附件)

认证证书编号: 29525PCFMS04716R0M

证书签发日期: 2025年04月07日

证书有效期至: 2028年04月06日

首次注册日期: 2025年04月07日



本证书由奥邦检验认证集团有限公司颁发。自2026年04月07日起,获证组织必须定期接受监督审核并经审核合格取得新周期证书及《监督审核合格通知书》时,本证书方继续有效。本证书信息可在国家认证认可监督管理委员会官方网站(www.cnca.gov.cn)上查询,或登录我司网站www.cnabic.com进行查询。



奥邦检验认证集团有限公司

地址: 江苏省南京市鼓楼区古平岗4号 (210013)

电话: 025-85307007, 传真: 025-85307007, 邮箱: info@cnabic.com



证书附件：系统边界、功能单位、产品碳足迹及各阶段碳排放贡献

奥邦检验认证集团有限公司根据相关核查程序，对如下内容的真实性和有效性予以证明：

产品名称/型号：资质许可范围内的电力系统使用的检修箱、动力箱、照明箱、配电箱、控制箱、按钮箱、端子箱小三箱的生产、销售；安全工器具柜、二次消谐装置、蓄电池在线监测装置、蓄电池组智能充、放电设备、蓄电池组在线远程核容设备的生产、销售

委托人名称/地址：深圳瑞能电气设备有限公司
深圳市龙岗区坂田街道新雪社区上雪科技工业城C区A栋厂房四层、一层102

生产企业名称/地址：深圳瑞能电气设备有限公司
深圳市龙岗区坂田街道新雪社区上雪科技工业城C区A栋厂房四层、一层102

数据时间边界：2024年7月至2024年12月

功能单位：1台

每功能单位产品碳足迹数值：2.318 kgCO₂-eq

核查所依据的标准及规则：ISO 14067:2018 及 PAS 2050:2011

系统边界：大门到大门

产品各阶段碳排放比例：



证书附件签发日期：2025年04月07日



奥邦检验认证集团有限公司

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CARBON FOOTPRINT MANAGEMENT SYSTEM CERTIFICATION

THE CARBON NEUTRAL MANAGEMENT SYSTEM OF

Shenzhen Renergy Electric Equipment Co., Ltd.

Social Credit Code: 91440300594333004K

Registered/Production Address: 4th Floor, Building A, Zone C, Shangxue Science and Technology Industrial City, Xinxue Community,
Bantian Street, Longgang District, Shenzhen, 102 on the 1st floor

Has been assessed by AUBURN® and complying with:

ISO 14067:2018 "Requirements and Guidelines for Quantifying the carbon footprint of greenhouse gas Products"

PAS 2050:2011 "Code for the Assessment of Greenhouse Gas Emissions from Goods and Services over the Life Cycle"

For the following activities:

Production and sales of maintenance boxes, power boxes, lighting boxes, distribution boxes, control boxes, button boxes, and terminal boxes for use in power systems within the scope of qualification licenses; Production and sales of relays, safety tool cabinets, secondary harmonic elimination devices, battery online monitoring devices, intelligent charging and discharging equipment for battery packs, and online remote capacity verification equipment for battery packs

(Note: See the attachment of the certificate for cycle, system boundary, functional unit, product carbon footprint and carbon emission contribution ratio of each stage)

Certificate No: 29525PCFMS04716R0M

Date of issue: 07/04/2025

Date of Expiry: 06/04/2028

Initial Certification: 07/04/2025



This certificate issued by Auburn Inspection & Certification Group Co., Ltd. Since 07/04/2026, the certificate shall be used in conjunction with the <surveillance audit conformity notification> issued by AUBURN after the certified organization undergoing regular surveillance audit, and that the representation of efficiency will be validated. For obtaining the validity of certificate, please visit <http://www.cnabic.com>, the certificate information is also available on the CNCA official website: <http://www.cnca.gov.cn>



AUBURN INSPECTION & CERTIFICATION GROUP CO., LTD.

Add.: No.4, Gupinggang Rd., Gulou District, Nanjing, 210013, P.R.China
Tel: 025-85307007, Fax: 025-85307007, Email: info@cnabic.com



APPENDIX OF THE CERTIFICATE

Through the verification:

Product Name/Model:

Production and sales of maintenance boxes, power boxes, lighting boxes, distribution boxes, control boxes, button boxes, and terminal boxes for use in power systems within the scope of qualification licenses; Production and sales of relays, safety tool cabinets, secondary harmonic elimination devices, battery online monitoring devices, intelligent charging and discharging equipment for battery packs, and online remote capacity verification equipment for battery packs

Name/Address of the Principal:

Shenzhen Renergy Electric Equipment Co., Ltd.

Name/Address of Manufacturer:

4th Floor, Building A, Zone C, Shangxue Science and Technology Industrial City, Xinxue community, Bantian Street, Longgang District, Shenzhen, ? ?102 on the 1st floor
Shenzhen Renergy Electric Equipment Co., Ltd.

Data time boundary:

4th Floor, Building A, Zone C, Shangxue Science and Technology Industrial City, Xinxue community, Bantian Street, Longgang District, Shenzhen, ? ?102 on the 1st floor
July 2024 to December 2024

Functional unit:

A set

Carbon footprint value per functional unit of product:

2.318 kgCO₂-eq

Criteria and Rules for Verification:

ISO14067 及 PAS2050

System Boundary:

Door to door

Carbon Emission Ratio of Each Stage of the Product:

100%



Date of issue of attachment to the certificate: 07/04/2025



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