GOODWE

V1.2-2026-09-14

Lynx A G3 Series

Rechargeable Li-ion Battery Module

LX A5.0-30

Quick Installation Guide
快速安装指导

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EN-English

- The information in this quick installation guide is subject to change due to product updates or other reasons. This guide cannot replace the product labels or the safety precautions in the user manual unless otherwise specified. All descriptions here are for guidance only.
- All operations should be performed by trained and knowledgeable technicians who are familiar with local standards and safety regulations.
- Strictly follow the installation, operation, and configuration instructions in this guide and user manual. The manufacturer shall not be liable for equipment damage or personal injury if you do not follow the instructions.

ZH-中文

- 因产品版本升级或其他原因，本文档内容会不定期进行更新。如无特殊约定，本文档不可取代产品标签或用户手册。本文档中的所有描述仅作为使用指导。
- 设备所有操作必须由专业、合格的电气技术人员进行，技术人员需熟知项目所在地相关标准及安全规范。
- 未按照本文档或对应用户手册要求安装、使用、配置设备造成的设备损坏或人员伤害，不在设备厂商责任范围之内。

Official Website　官方网站　More Info　更多信息

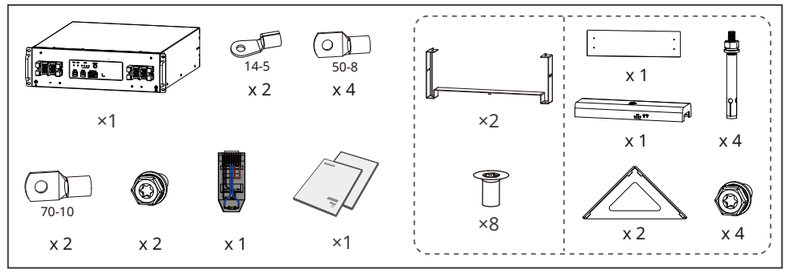
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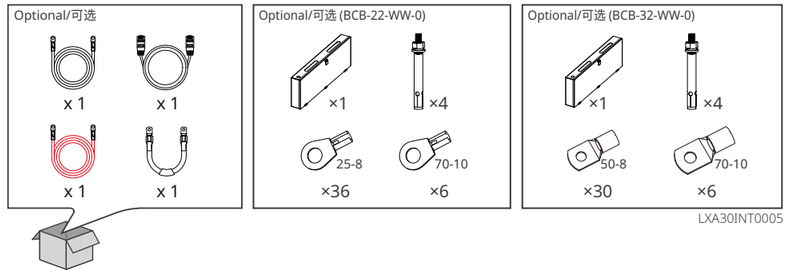
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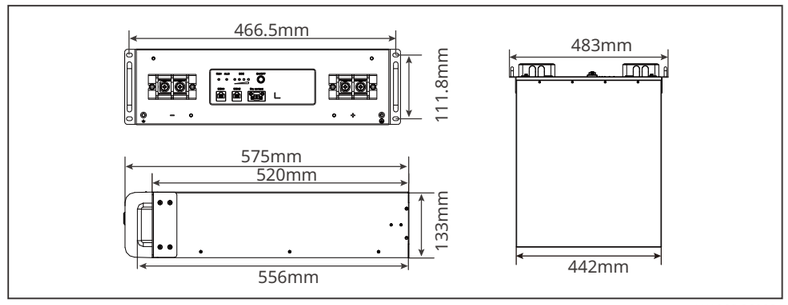
Procedure

1 EN Installation　ZH 安装

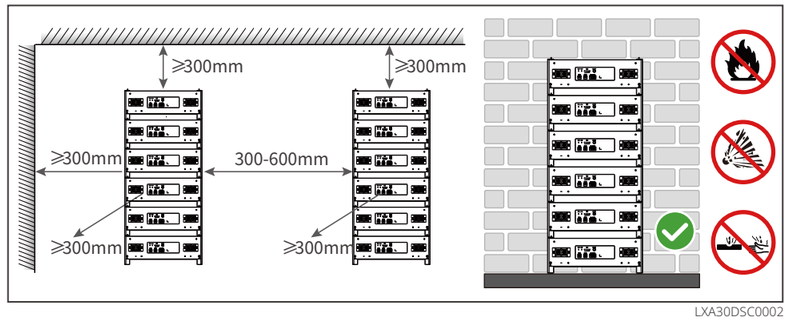




LXA30INT0005

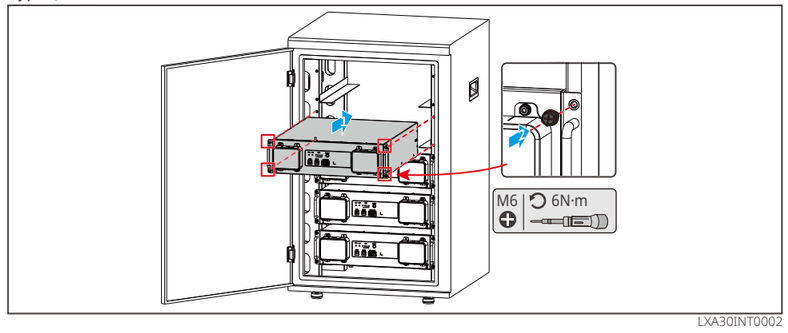


LXA30DSC0001



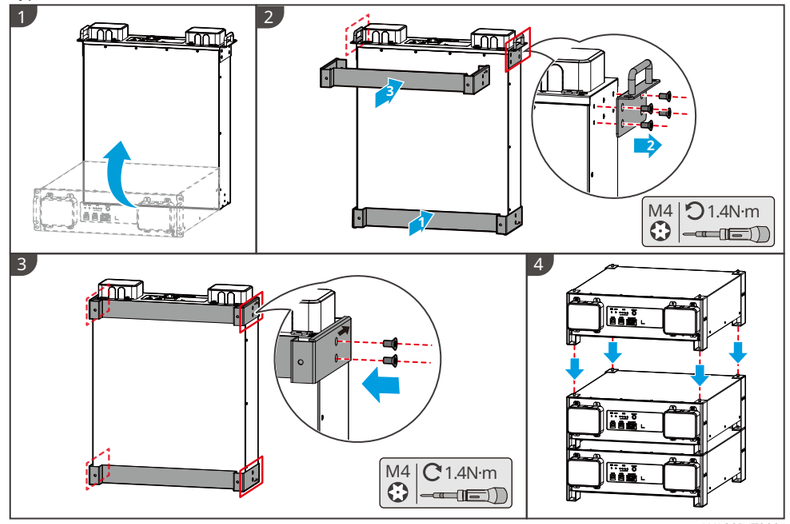
LXA30DSC0002

Type I/类型 I



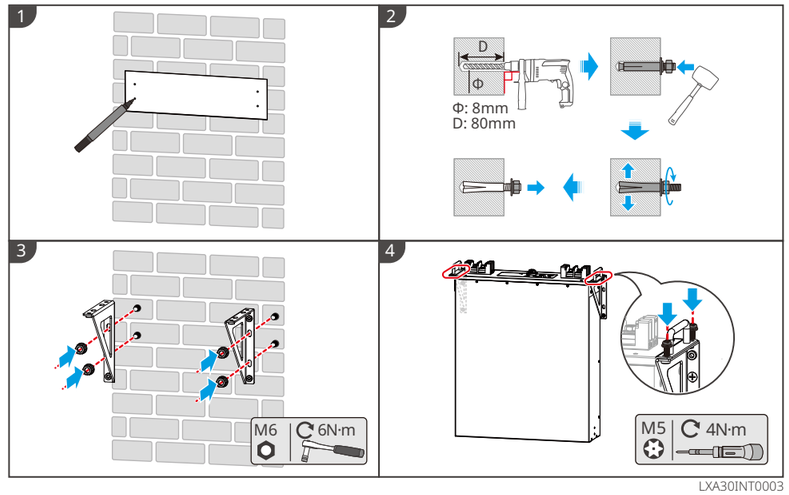
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Type II /类型 II



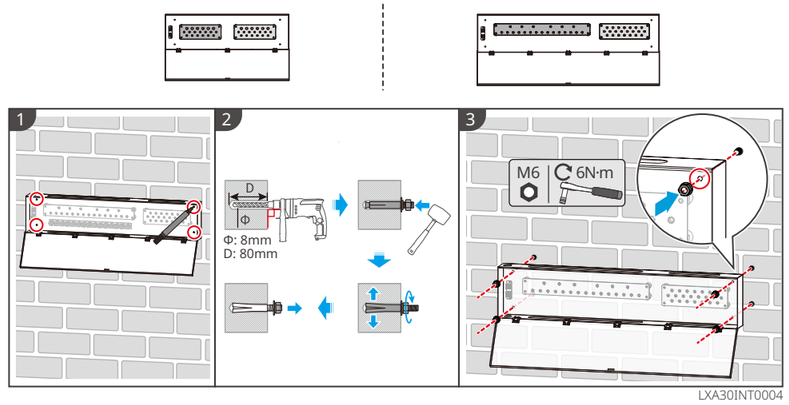
LXA30INT0001

Type III/类型 III



LXA30INT0003

Busbar Box/汇流盒

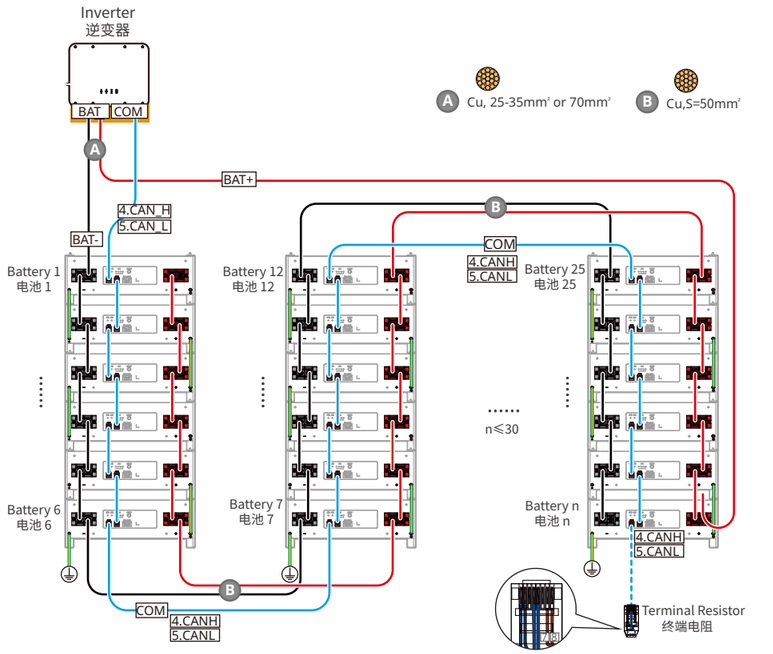


LXA30INT0004

Procedure

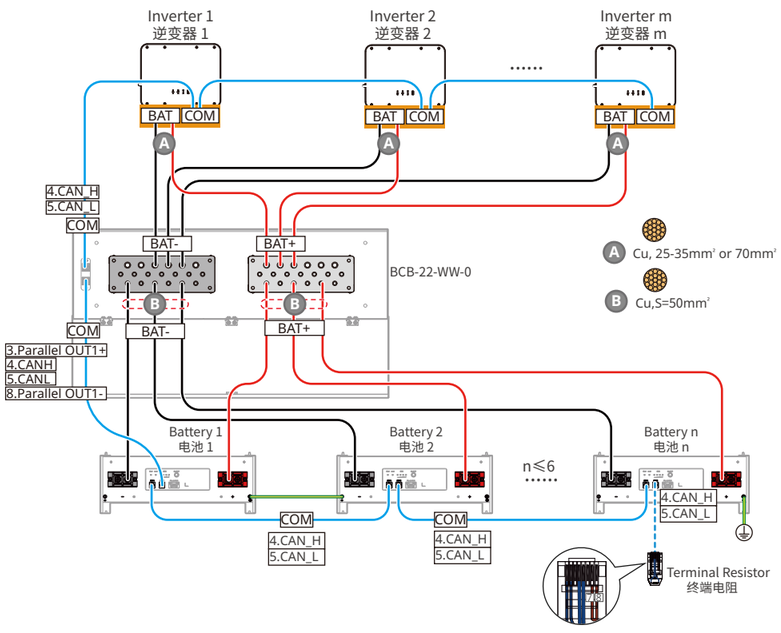
2 EN Electrical Connection ZH 电气连接

When the battery is directly connected to single inverter, the wiring diagram is as follows:
电池直接连接单台逆变器时，接线图如下：



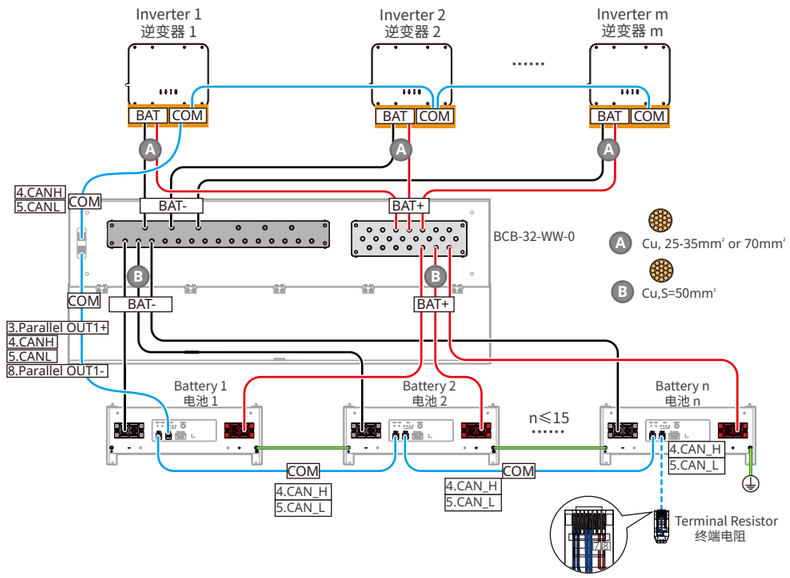
LXA30NET0001

When the battery quantity is less than or equal to 6, and the busbar BCB-22-WW-0 is used, the wiring diagram is as follows:
电池数量小于等于6，使用汇流排(BCB-22-WW-0)时，接线图如下：



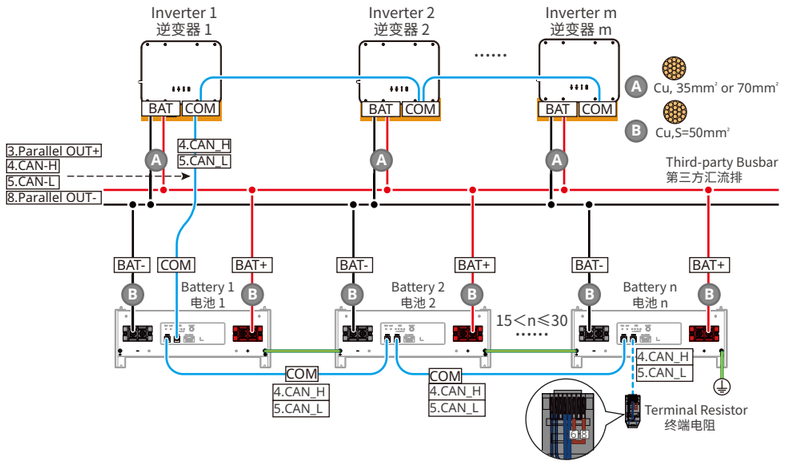
LXA30NET0002

When the battery quantity is less than or equal to 15, and the busbar BCB-32-WW-0 is used, the wiring diagram is as follows:
电池数量小于等于15，使用汇流排(BCB-32-WW-0)时，接线图如下：



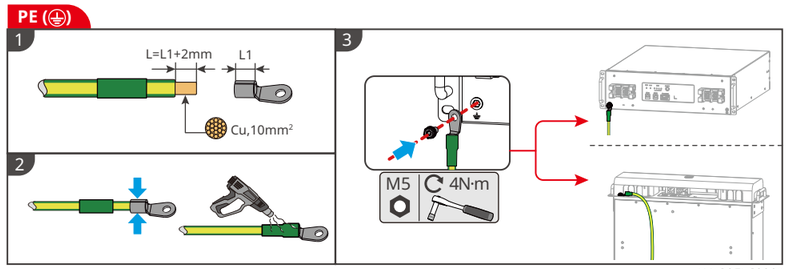
LXA30NET0003

When the battery quantity is larger than 15 and less than or equal to 30, and a third-party busbar is used, the wiring diagram is as follows:
电池数量大于15小于等于30，使用第三方汇流排时，接线图如下：



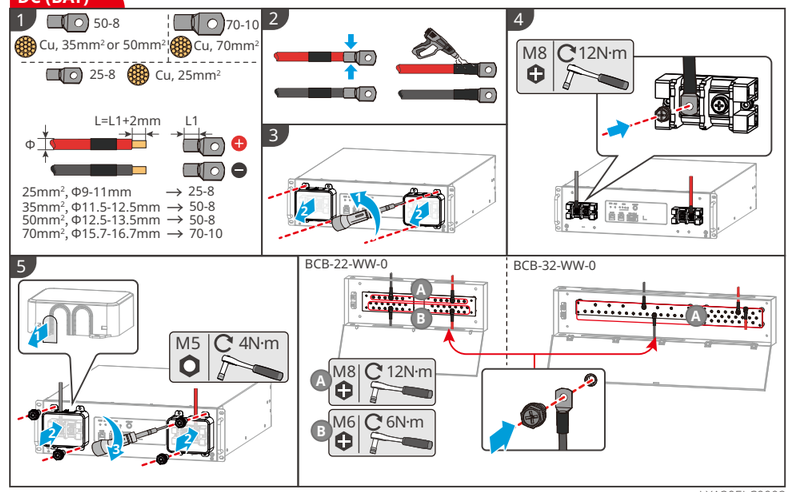
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PE



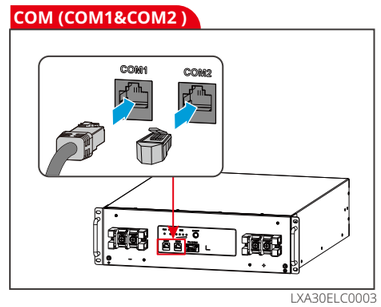
LXA30ELC0001

DC (BAT)



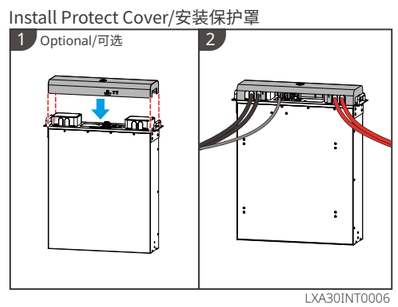
LXA30ELC0002

COM (COM1&COM2)



LXA30ELC0003

Install Protect Cover/安装保护罩



LXA30INT0006

3 EN Commissioning and Monitoring ZH 调测

