

KY-EST 系列三相并离网储能逆变器 (15-25kW)

快速安装指南(V1.0)

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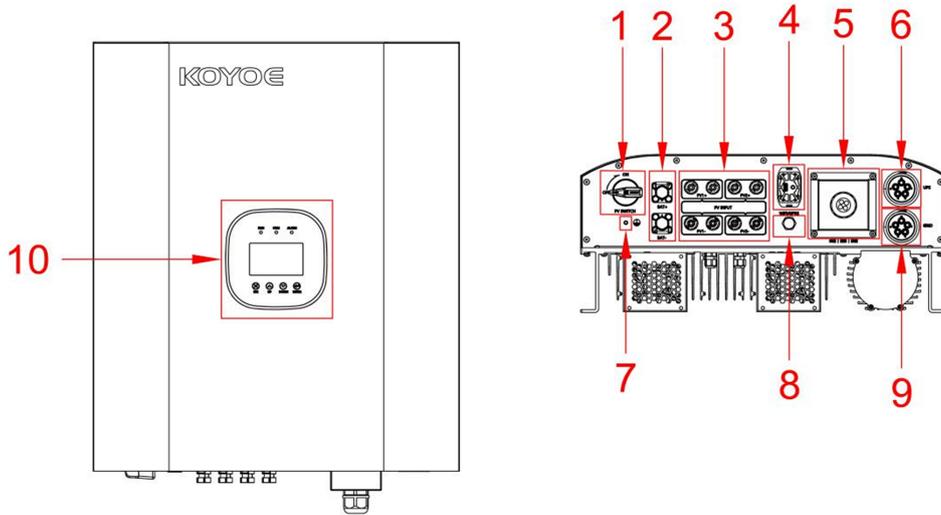
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1 系统安装

1.1 接口简介



端口名称介绍

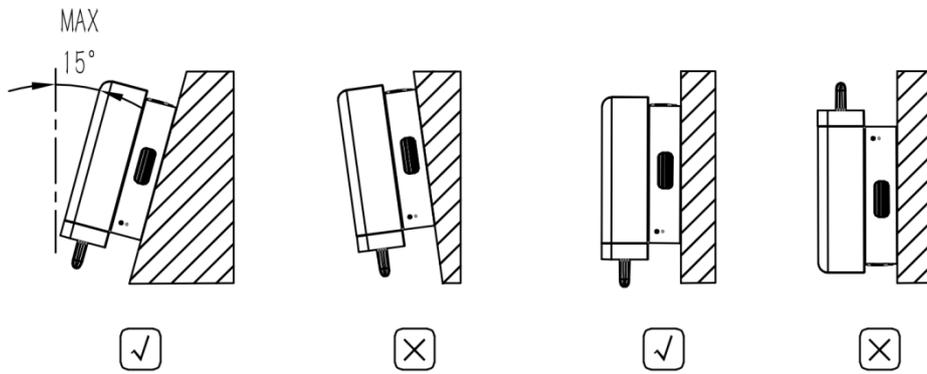
序号	名称	序号	名称
1	PV 开关	2	BAT 端接口
3	光伏 接口	4	WIFI 模块
5	通讯 接口	6	UPS 接口
7	接地位置	8	泄压阀
9	GRID 接口	10	显示面板

1.2 包装清单

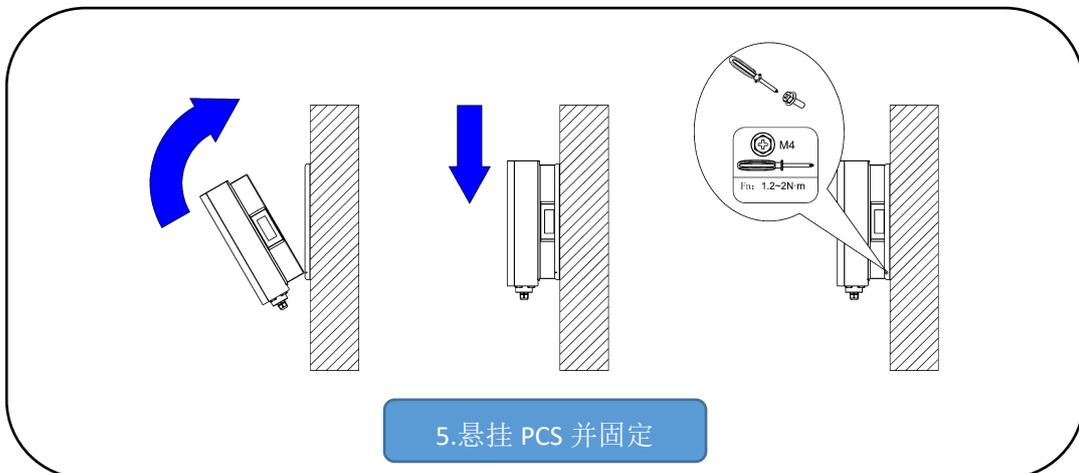
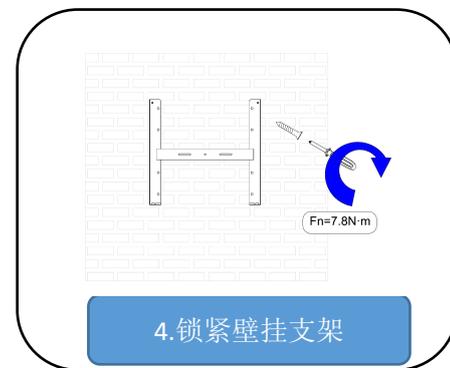
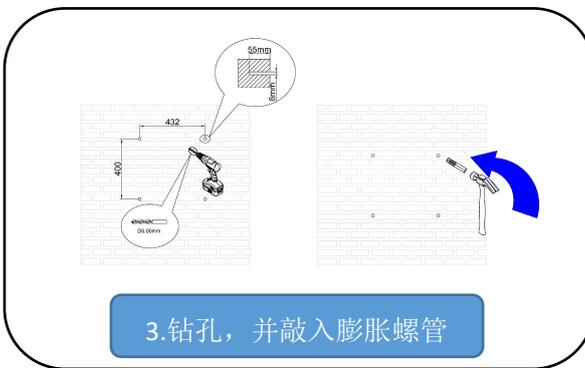
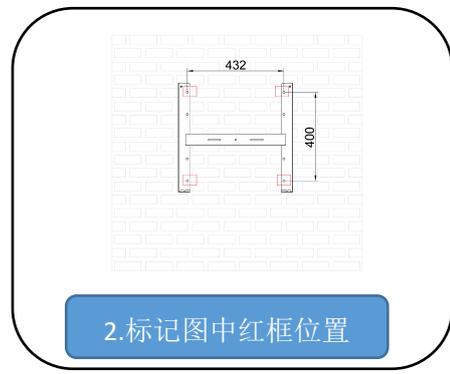
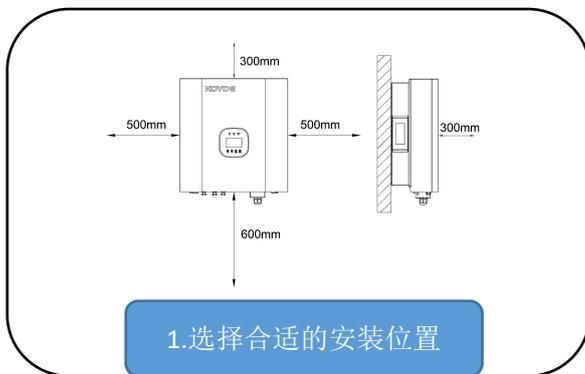


1.3 安装逆变器（以混凝土墙面安装为例）

设备正确的安装方式



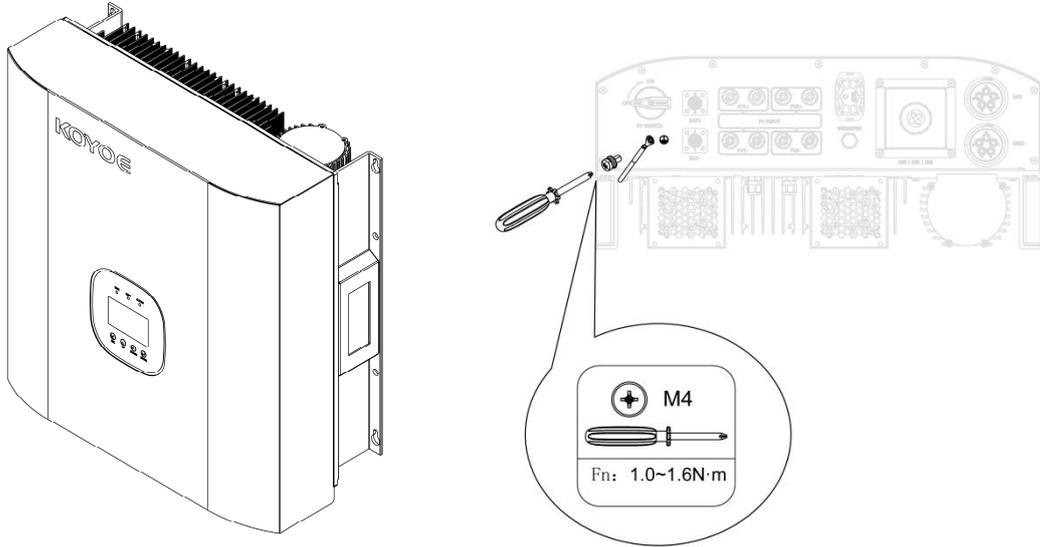
按照下述步骤安装逆变器



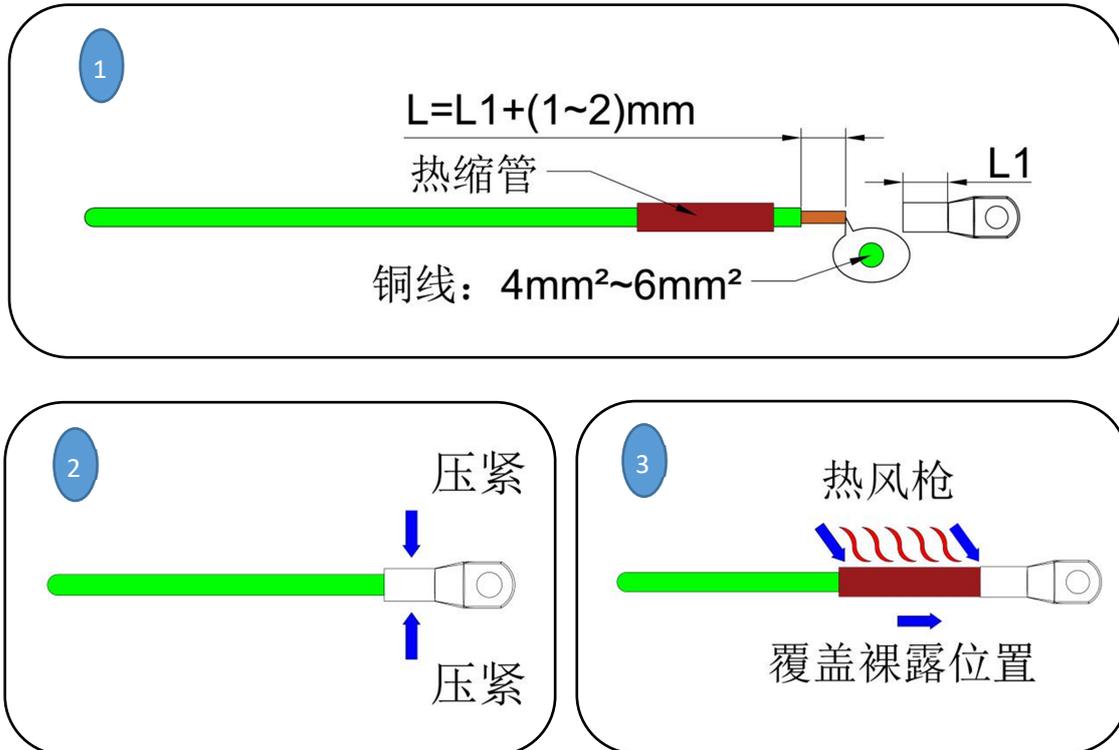
2 电气安装

2.1 接地线束

设备接地线束安装位置

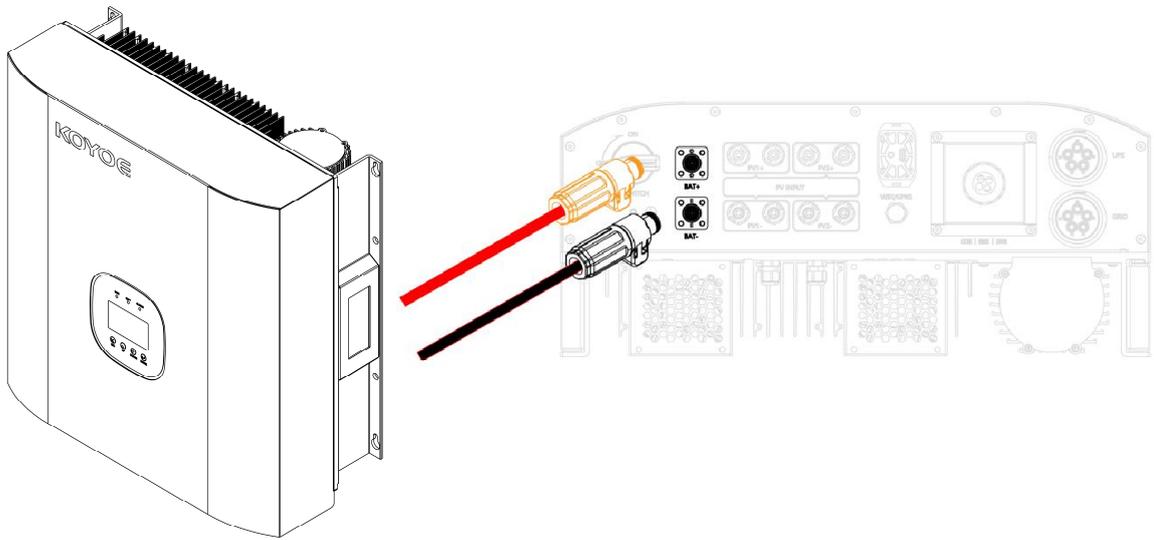


接地线束制作

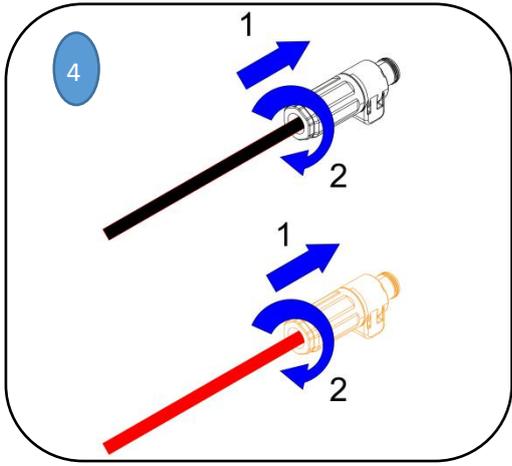
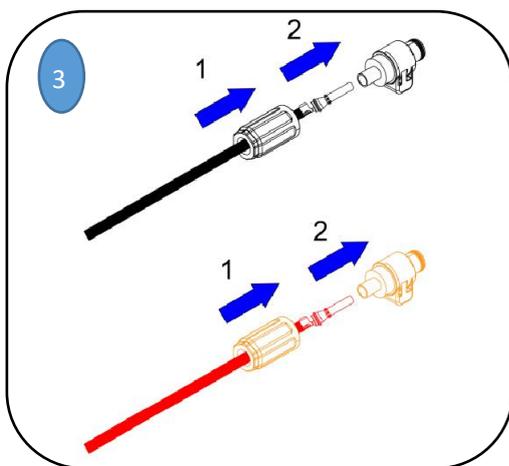
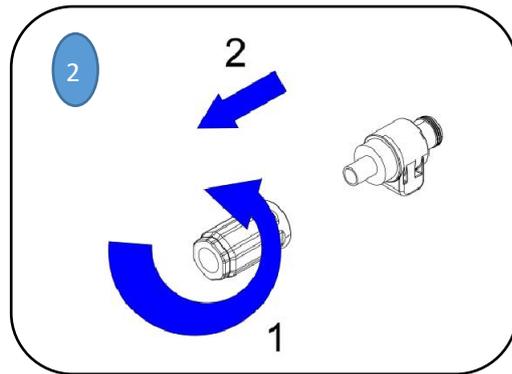
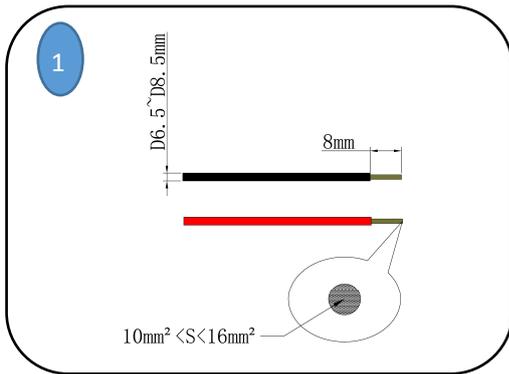


2.2 电池线束

设备电池端接线位置

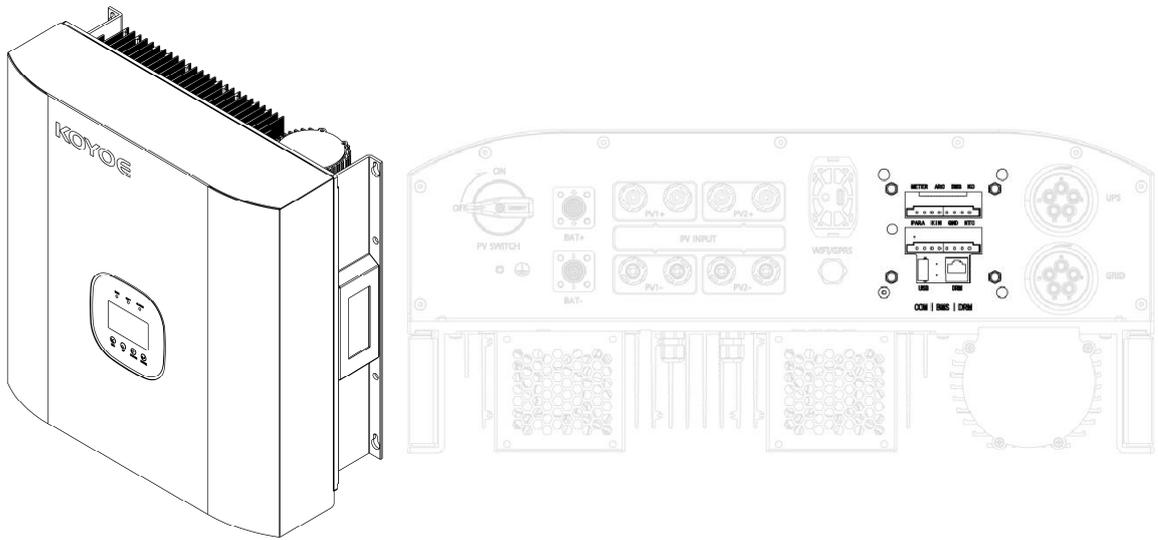


电池端线束制作

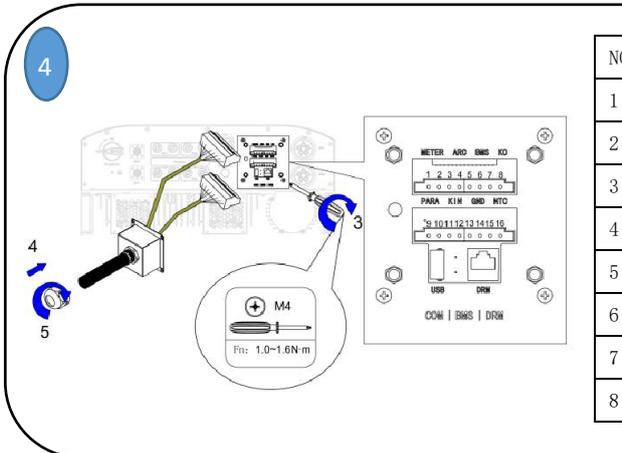
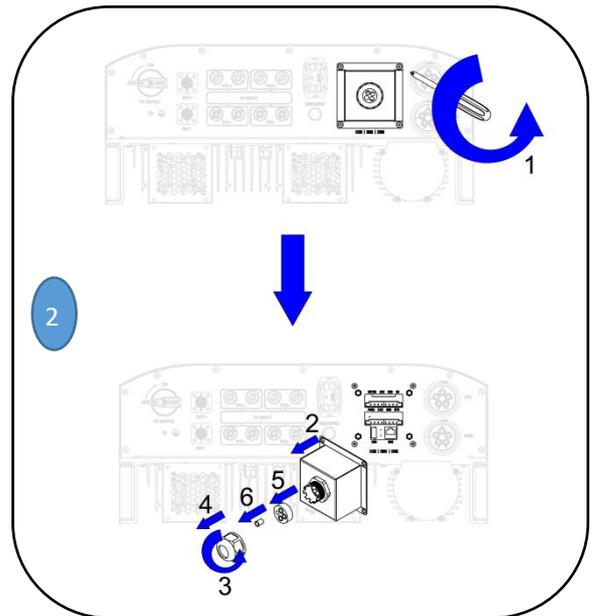
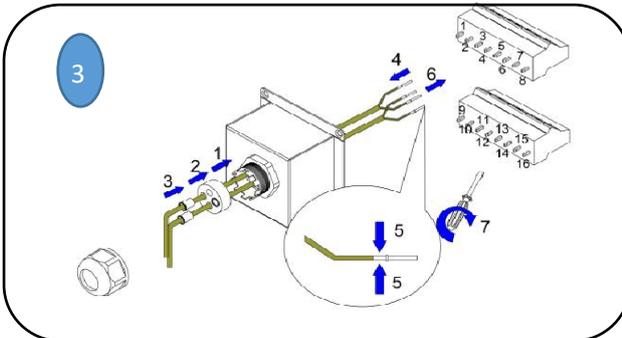
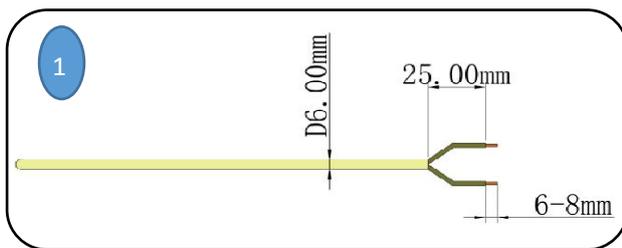


2.3 通讯线束

设备通讯端线束位置



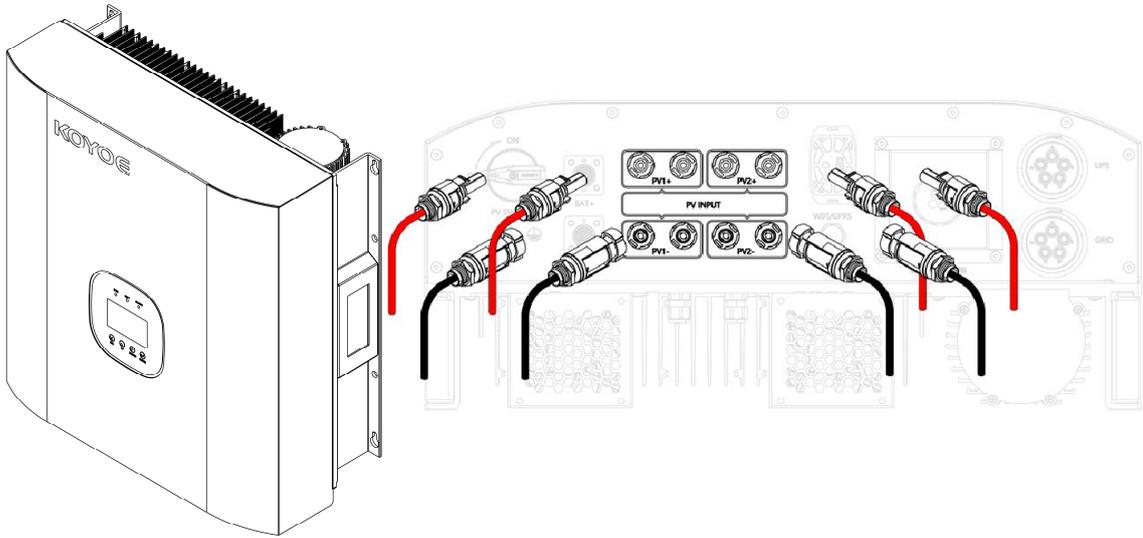
通讯线束制作



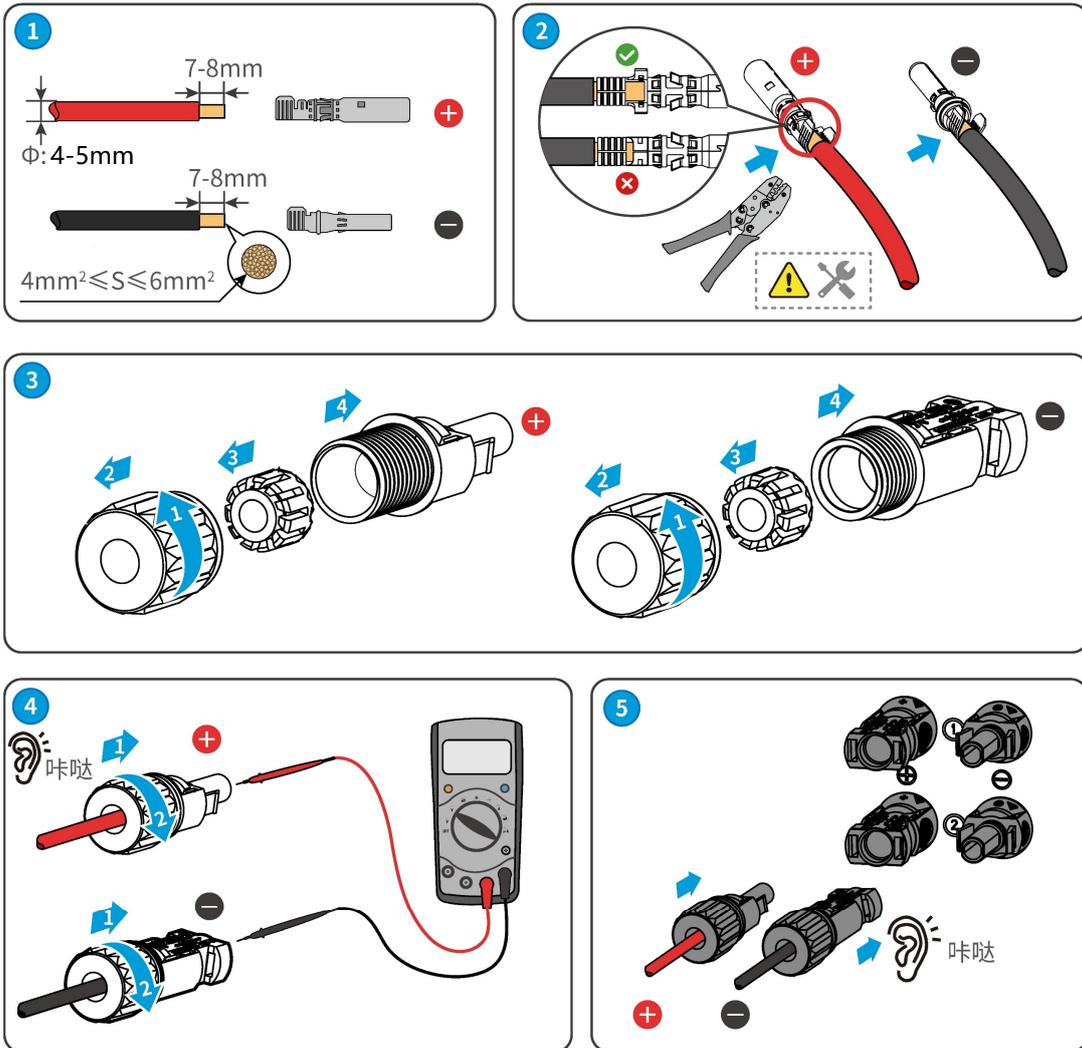
NO.	接线口名称	NO.	接线口名称
1	Meter-485-B	9	PARA-485-B
2	Meter-485-A	10	PARA-485-A
3	ARC-485-B	11	KIN+
4	ARC-485-A	12	KIN-
5	BMS-CAN-H	13	GND
6	BMS-CAN-L	14	GND
7	KO-	15	NTC-
8	KO+	16	NTC+

2.4 PV 线束

设备 PV 线束位置

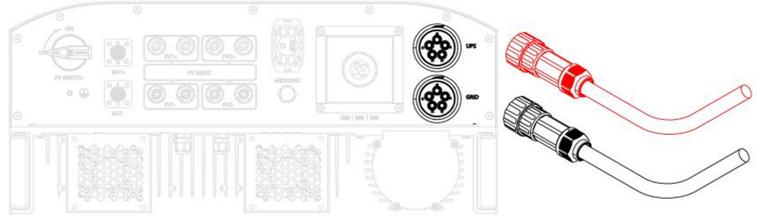
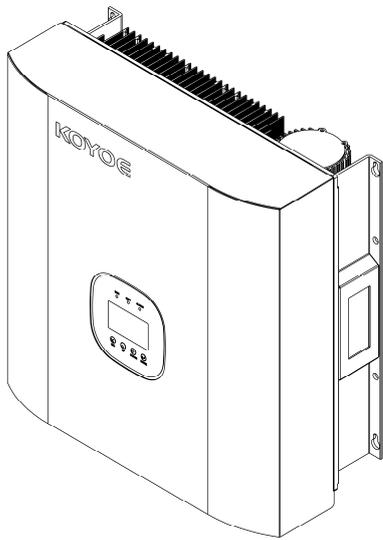


PV 线束制作



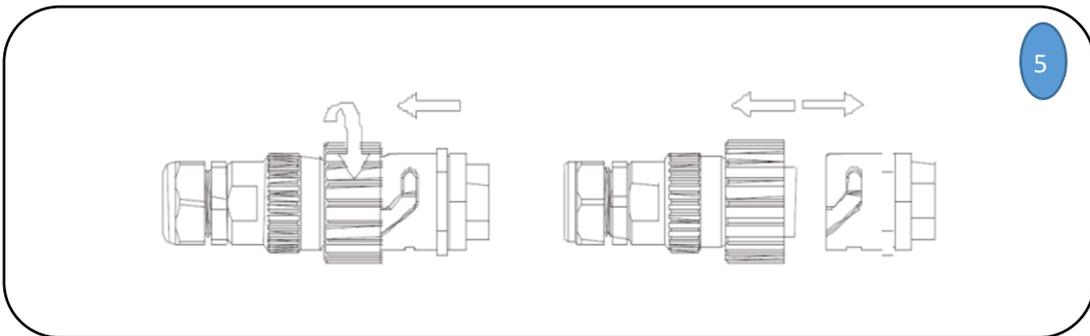
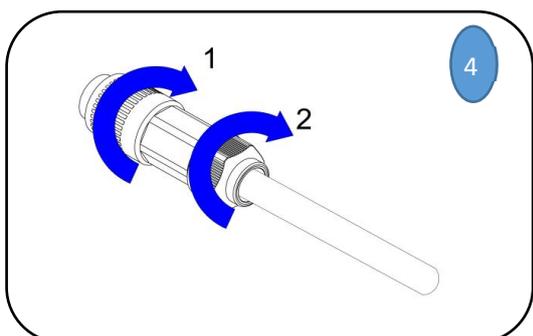
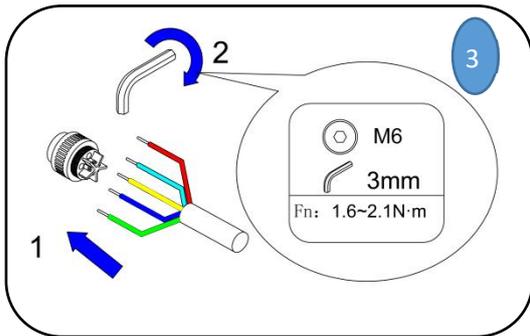
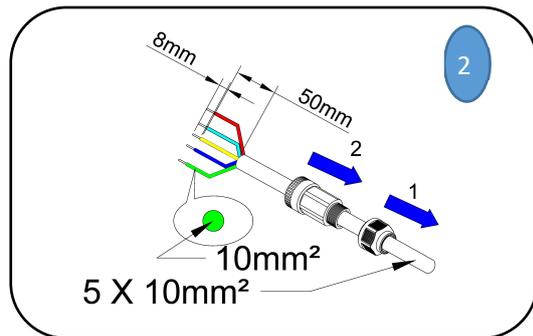
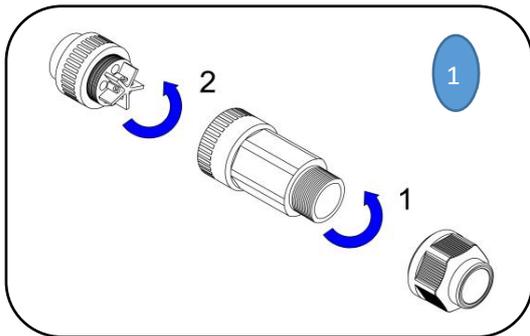
2.5 AC 线束

设备 AC 线束位置

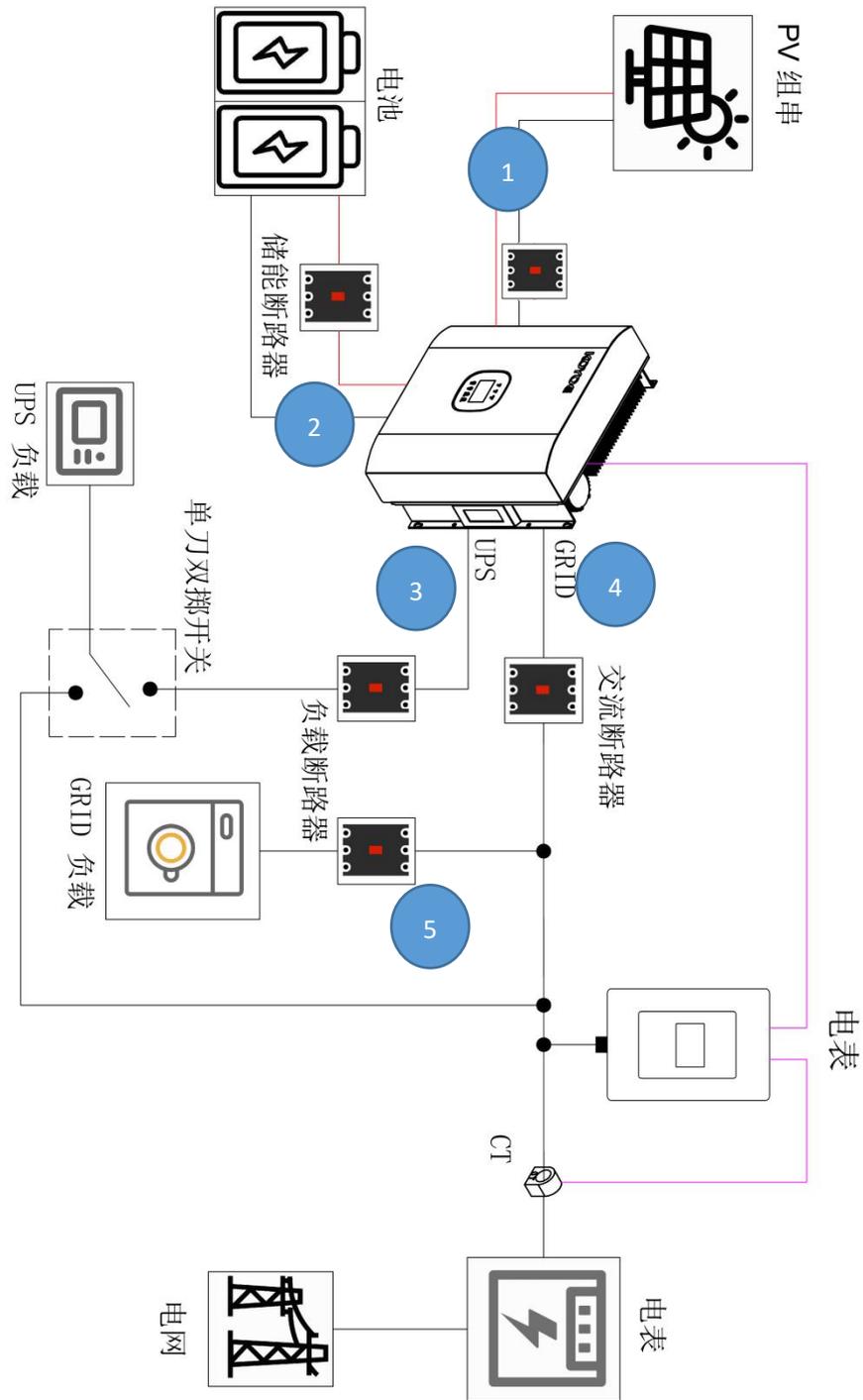


交流端子接插口端子定义	对应电网负载相序	下图中线束颜色
1	L1	黄色
2	L2	绿色
L	L3	红色
N	N	蓝色
PE	PE 接地	黄绿色

AC 线束制作



3 设备上电



上电步骤

闭合：4—2—1—5—3

下电步骤

断开：4—5—3—1—2

具体操作使用说明请认真阅览说明书，最新的手册可以在
<http://download.koyoe.com/>上获取,或扫描下方二维码

