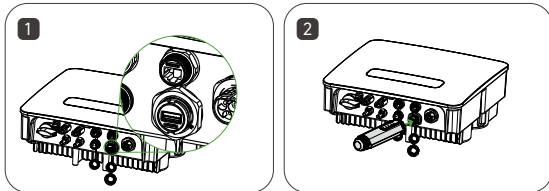
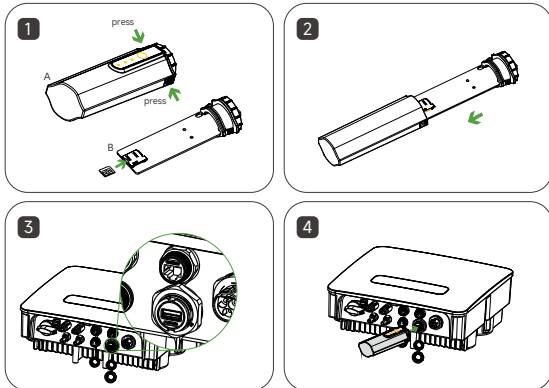


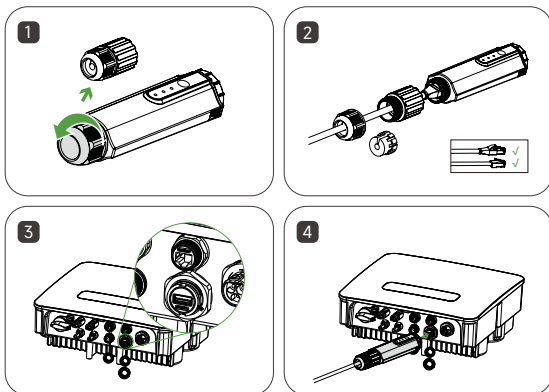
4.2 DCS Installation(WIFI module)



4.3 DCS Installation(4G module)



4.4 DCS Installation(Ethernet module)



5. LED Indicator

5.1 LED Indicator Status Description

Indicator	Status	Description
POWER	ON	Inverter Powered ON
	OFF	Inverter Powered OFF
GRID	ON	Grid Normal
	Blink 1	Grid Abnormal
COM	ON	COM. Normal
	OFF	Fault Both Meter
ALARM	OFF	Normal
	Blink 1	Inverter Internal Alarm
	Blink 2	Other Alarm

* 1 time flashing, interval 1.5 seconds; 2 times flashing, interval 0.2 seconds.

6. System Commissioning

6.1 Installing the App

Method 1
Download the "HYXiPOWER APP" from the app store:

- App Store (IOS)
- Google Play

Method 2
Scan the QR code and download the APP :



App Download

6.2 APP Quick Guide

For more information on using the HYXiPOWER APP, please scan the QR code.



App Quick Guide

QUICK
INSTALLATION
GUIDE



STRING INVERTER

S3K/3K6/4K/4K6/5K/6K-S



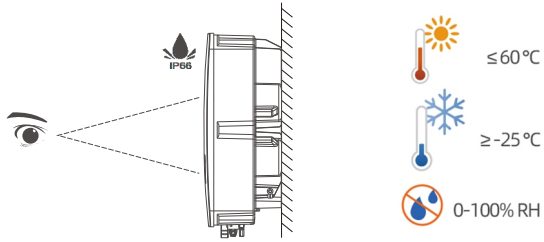
6.2.5118.0.0002
QI_HYX-56K-S_Global_EN-Ver1.0-202402

Product information is subject to change without notice.
© 2024 Zhejiang Hyxi Technology Co., Ltd. All rights reserved.

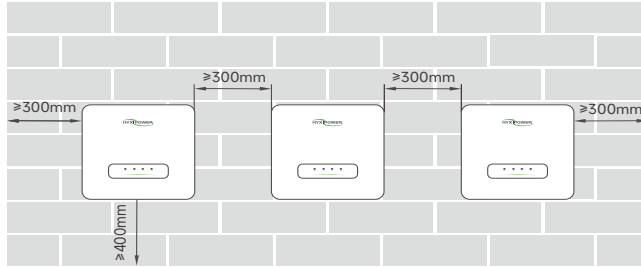
www.hyxipower.com

1. Installation Preparation

1.1 Installation Environment Requirements

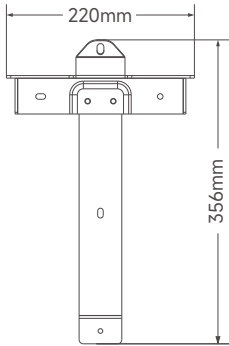


1.2 Installation Space Requirements



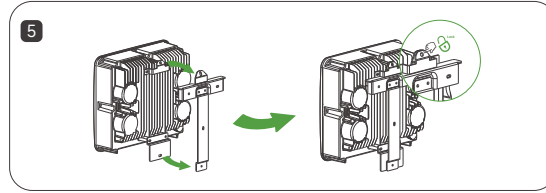
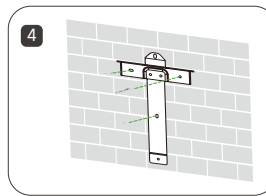
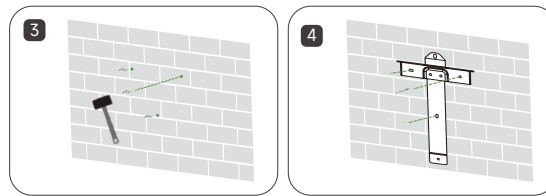
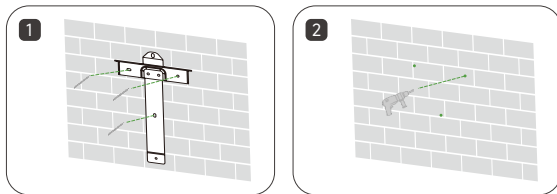
2. Installing the Inverter

2.1 Hanging Plate Size



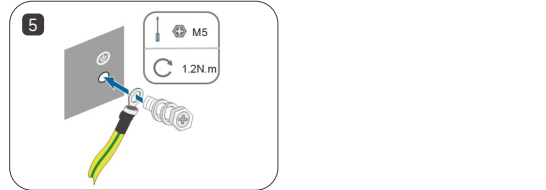
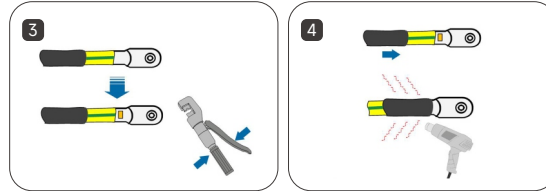
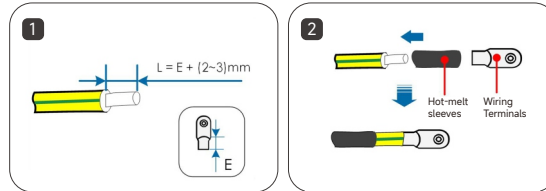
2.2 Installation Steps

- Step 1: Place the wall plate horizontally on the wall.
- Step 2: Drill a hole about 70mm.
- Step 3: Install the wall plate using the expansion bolt assembly.
- Step 4: Secure the mounting plate with M6 screws.
- Step 5: Hang the mounting lugs and tighten them with M6 screws and finally lock them.

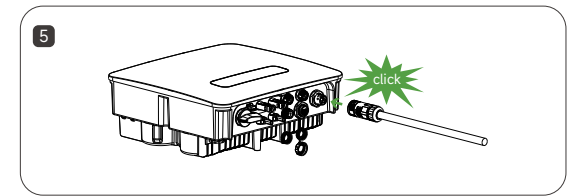
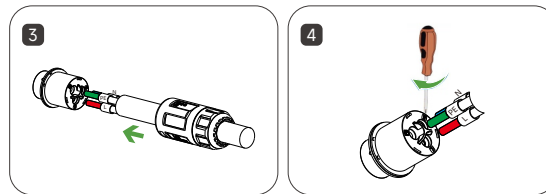
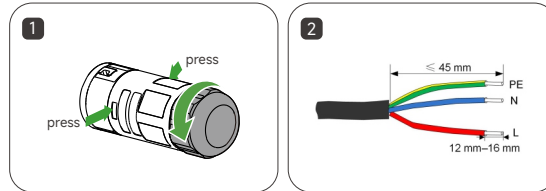


3. Electrical Connection

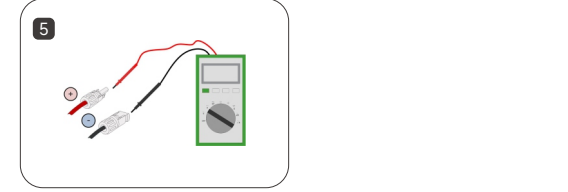
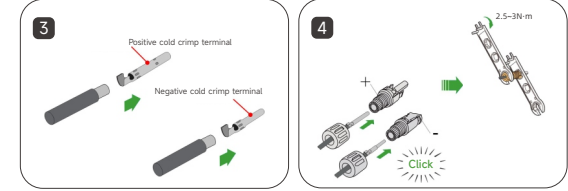
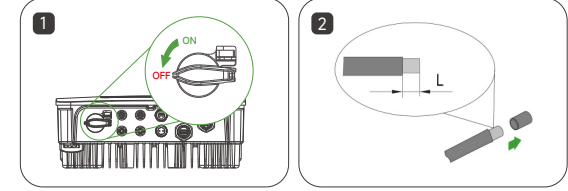
3.1 Grounding Procedure



3.2 AC Side Wiring

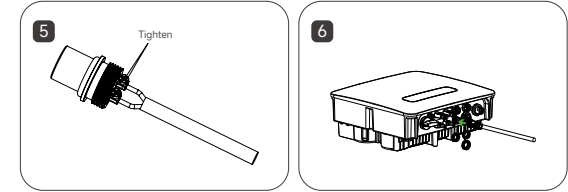
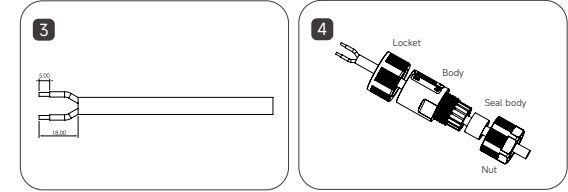
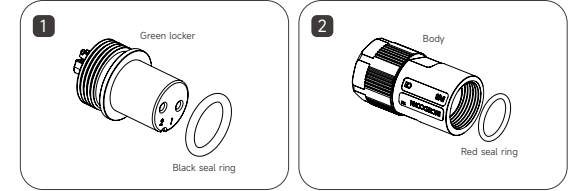


3.3 Installing the DC Connector



4. Communication Connection

4.1 Inverter & Meter Communication Connection Steps



* CT direction pointing to the grid