

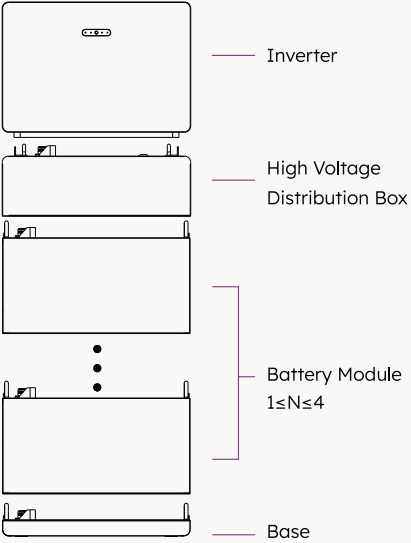


EN	Quick install guide		02
ES	Guía de instalación rápida		07
FR	Guide d'installation rapide		12
IT	Guida rapida all'installazione		17

SUNPOWER

A

Module introduction



Inverter

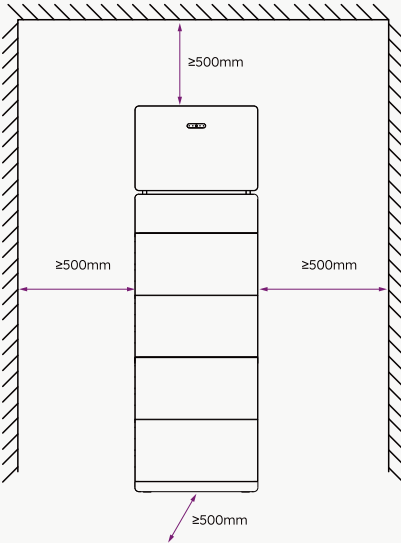
High Voltage Distribution Box

Battery Module
1≤N≤4

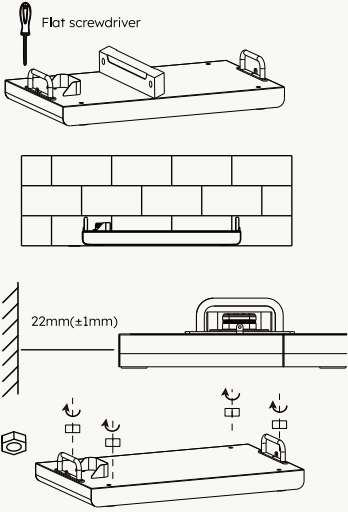
Base

B

Installation Space Requirements



STEP 1

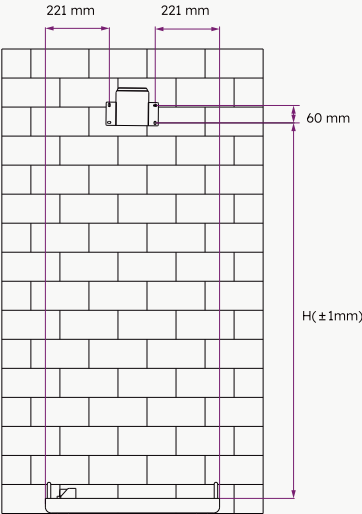


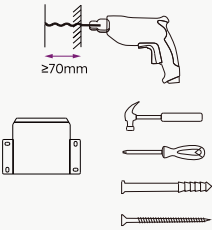
Flat screwdriver

22mm(±1mm)

After leveling the base, the four nuts must be tightened

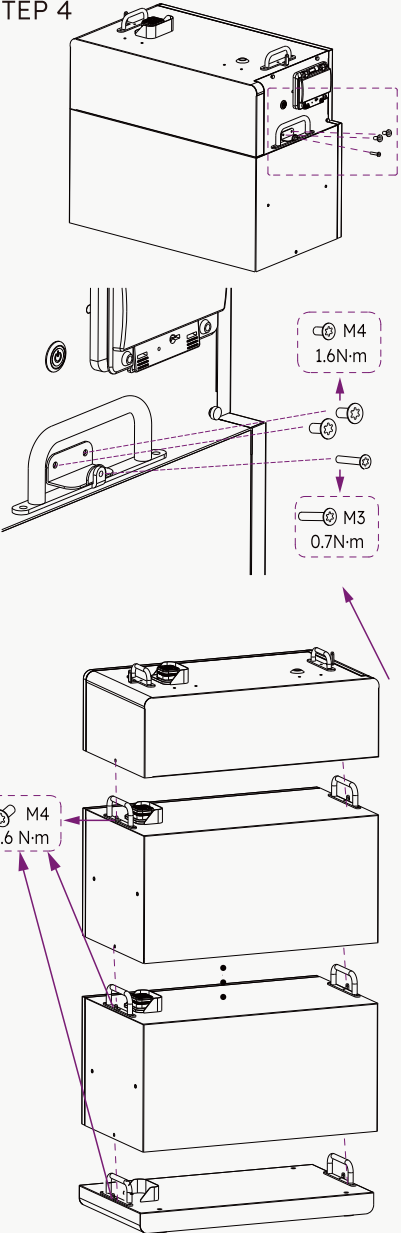
STEP 2





N	H(mm)
1	593
2	898
3	1203
4	1508

STEP 4

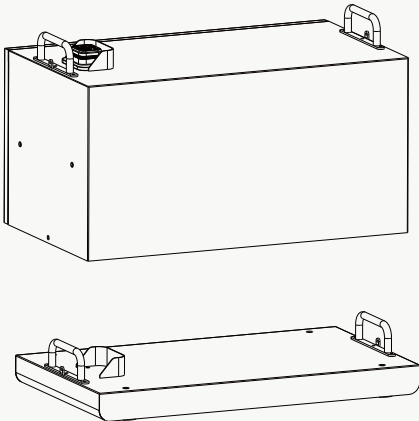


M4
1.6N-m

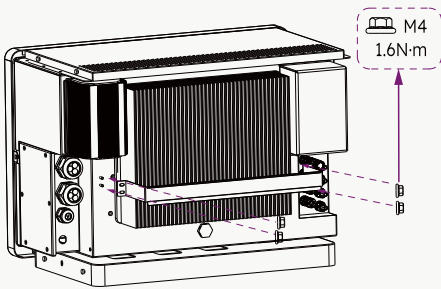
M3
0.7N-m

M4
1.6 N-m

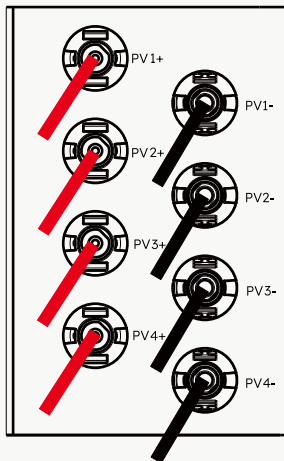
STEP 3



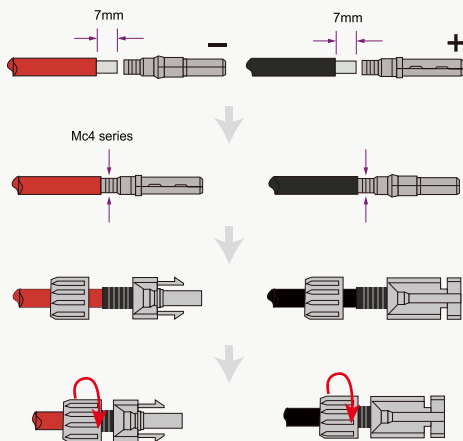
STEP 5



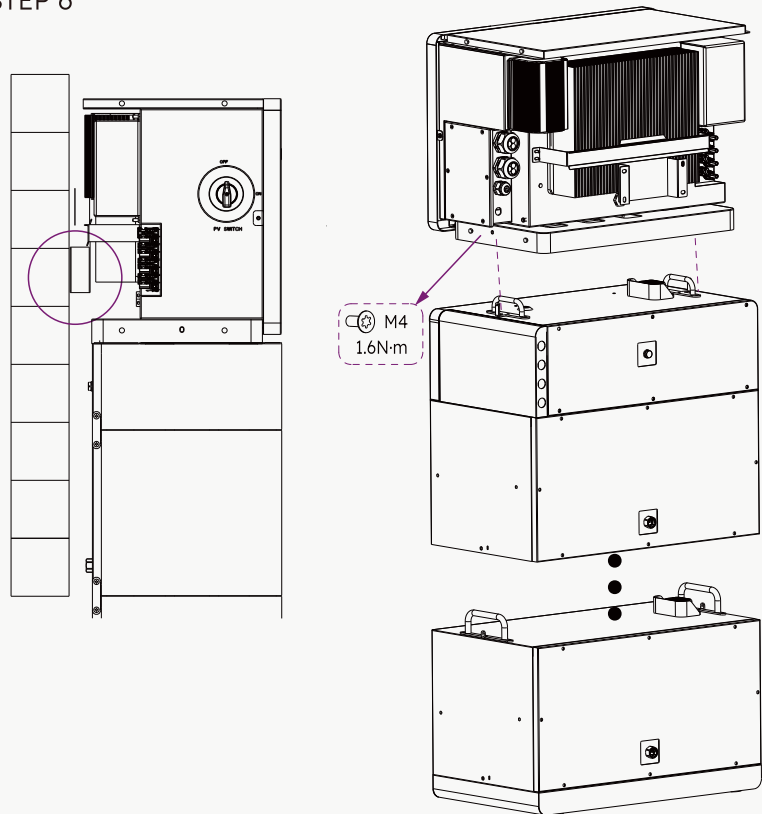
STEP 7



All models have 2 MPPTs
 The 5 and 6kW models support 1 string per MPPT
 (PV 1+ PV 1-; PV 3+ PV 3-)
 The 8 and 10kW models support 2 strings per MPPT
 (PV 1+ PV 1-; PV 2+ PV 2-; PV 3+ PV 3-; PV 4+ PV 4-)



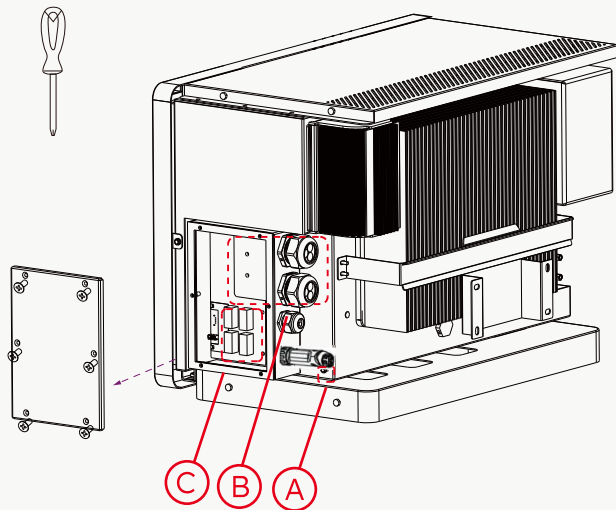
STEP 6



STEP 8

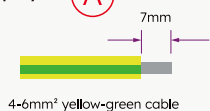


Make sure all BESS switches and breakers are turned OFF !
 The product operates at high voltage.



STEP 9

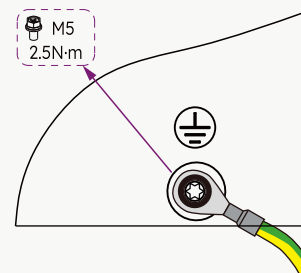
(A)



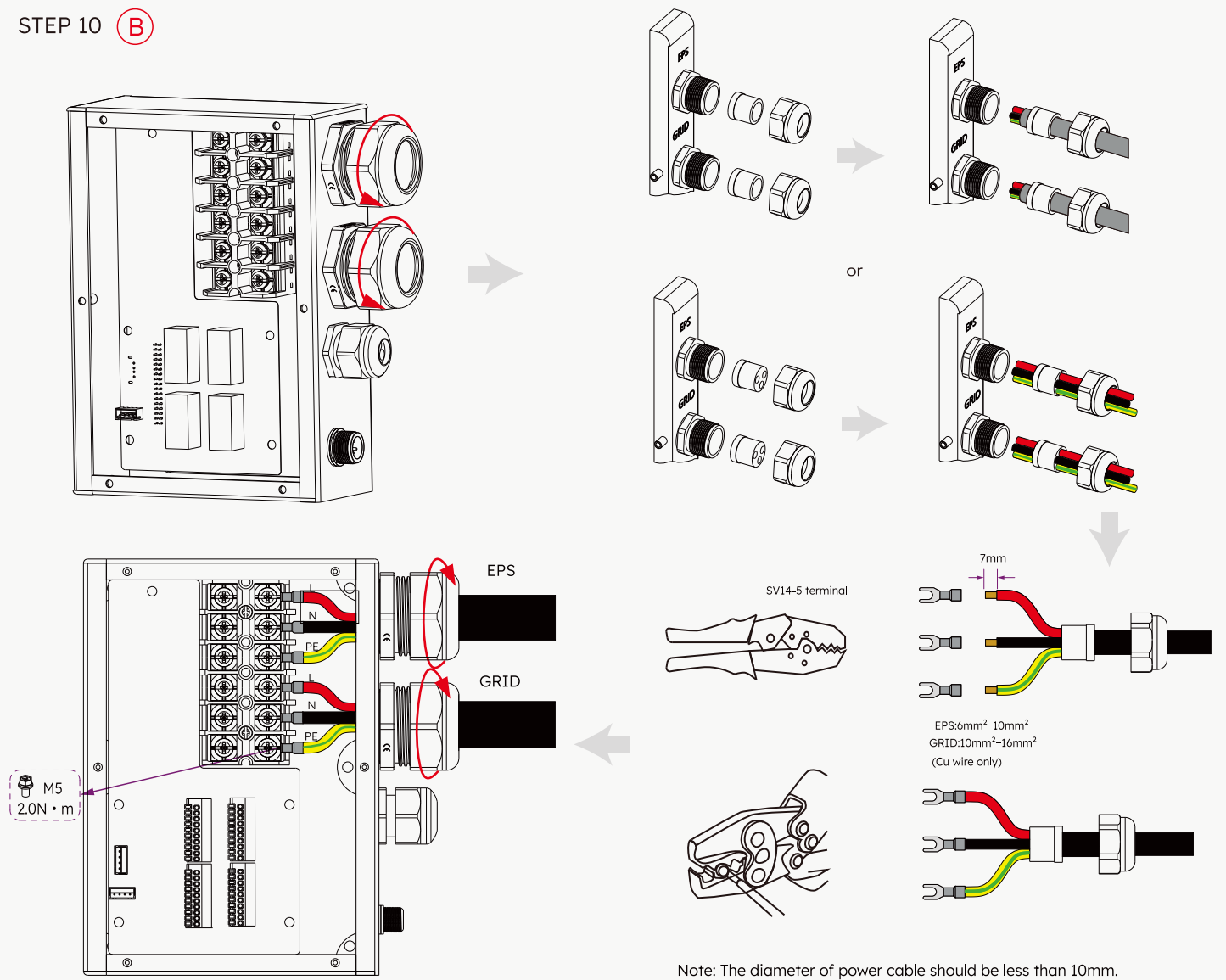
4-6mm² yellow-green cable



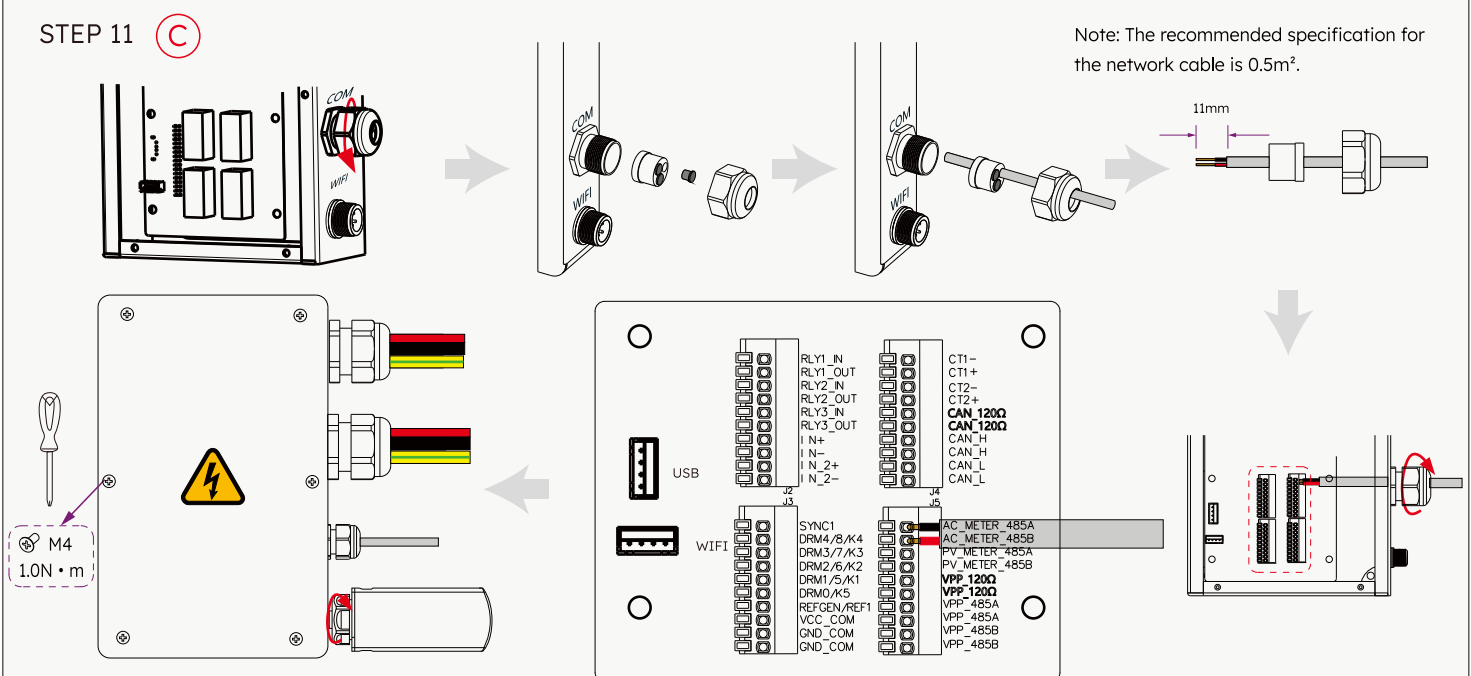
OT5-5 terminal



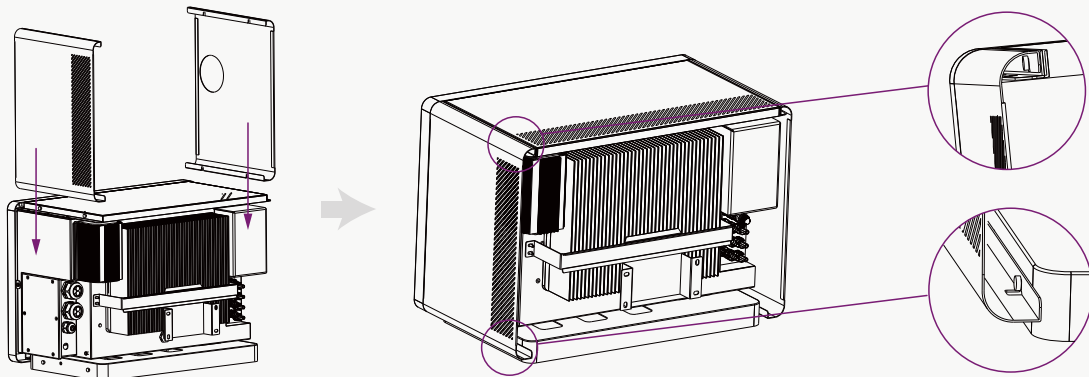
STEP 10 (B)



STEP 11 (C)

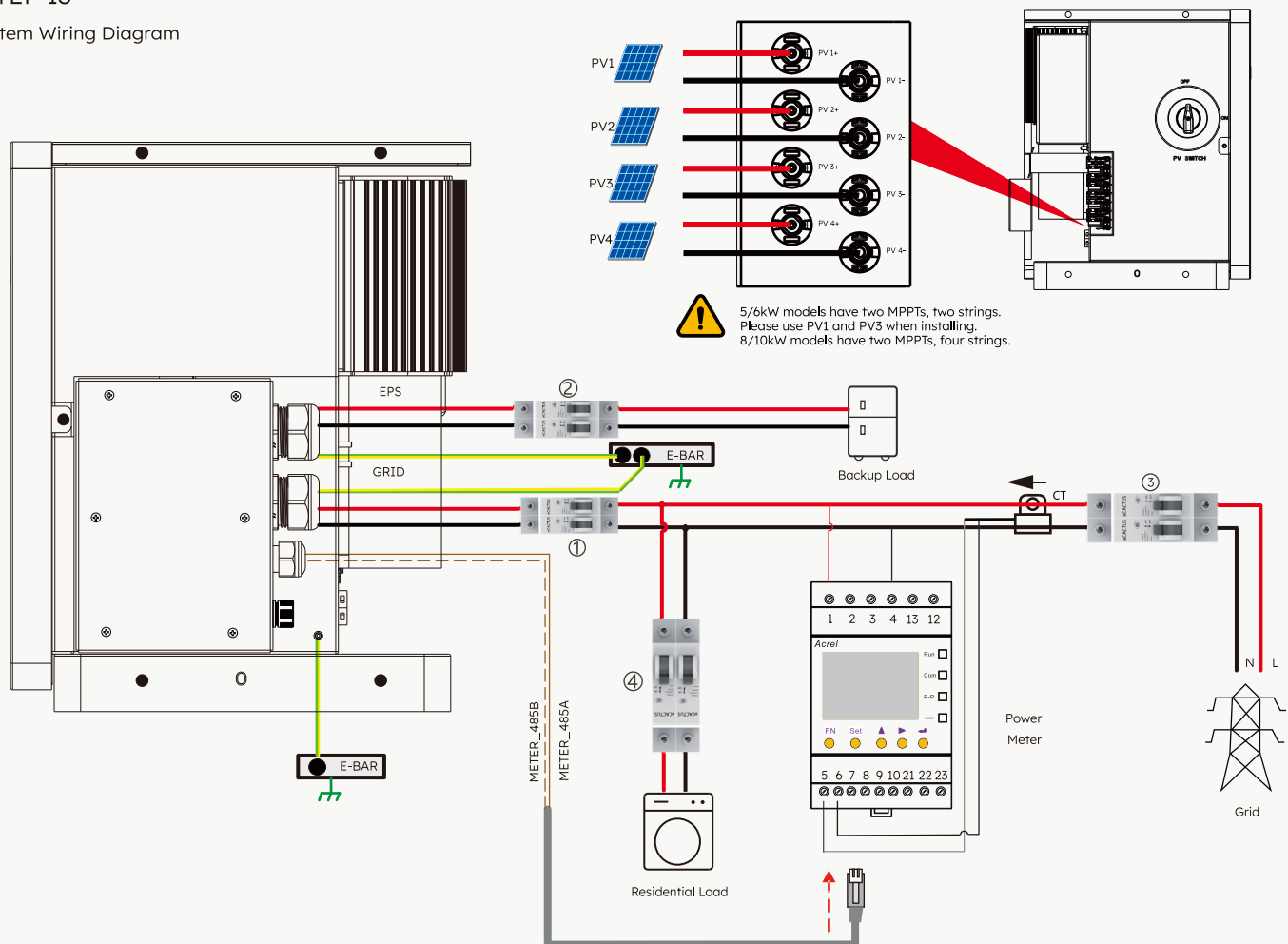


STEP 12

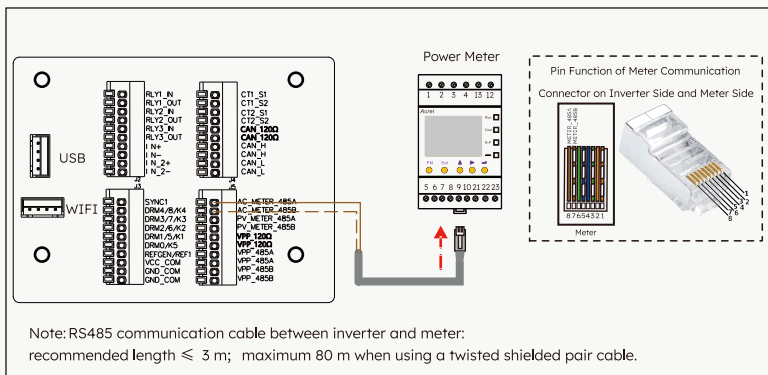


STEP 13

System Wiring Diagram



Model	①	②	③ ④
SP-ARSH-5kW-G1	50A/230V AC breaker	25A/230V AC breaker	According to residential load (generally already installed in the grid distribution box)
SP-ARSH-6kW-G1	63A/230V AC breaker	32A/230V AC breaker	
SP-ARSH-8kW-G1	63A/230V AC breaker	40A/230V AC breaker	
SP-ARSH-10kW-G1	63A/230V AC breaker	50A/230V AC breaker	

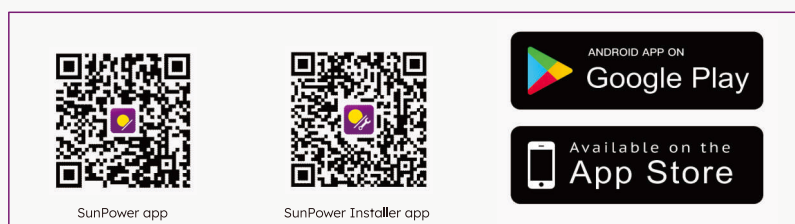


STEP 14 App Pairing

1. Homeowners should download and use the SunPower app, while distributors and installers should use the SunPower Installer app.
2. A router connected to the Internet is required to connect to the SunPower app or SunPower Installer app.
3. Android or iOS smartphone.

Notice

Scan the QR code below to download the Android or iOS version of the app.

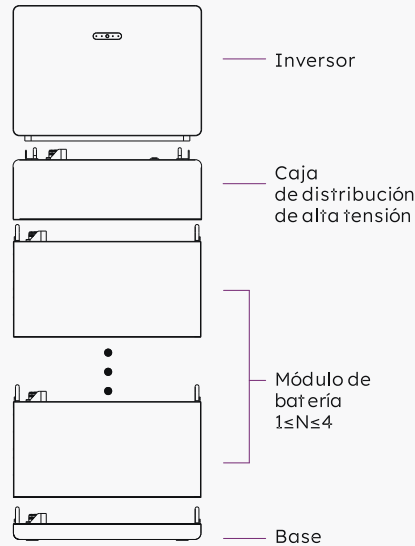


For network configuration instruction, please scan the QR code.

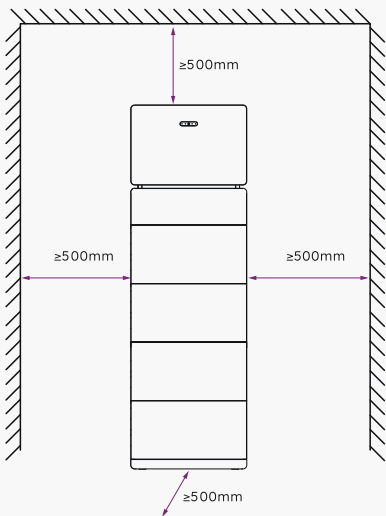




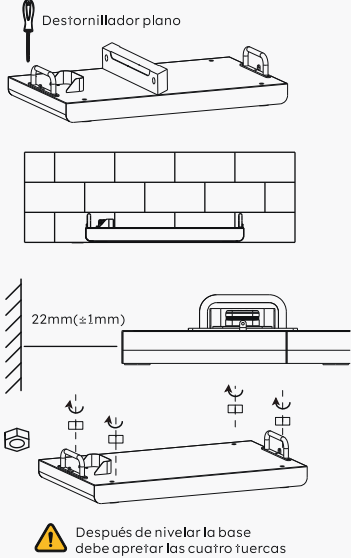
A Introducción del módulo



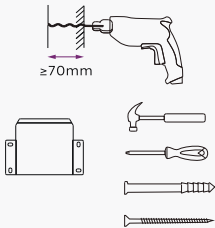
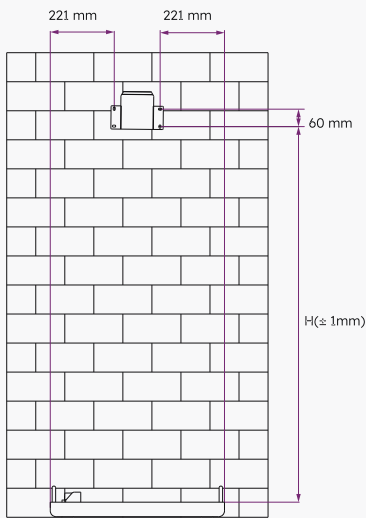
B Requisitos de espacio para la instalación



PASO 1

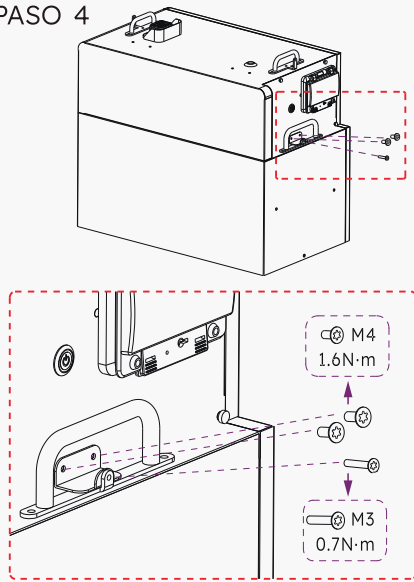


PASO 2

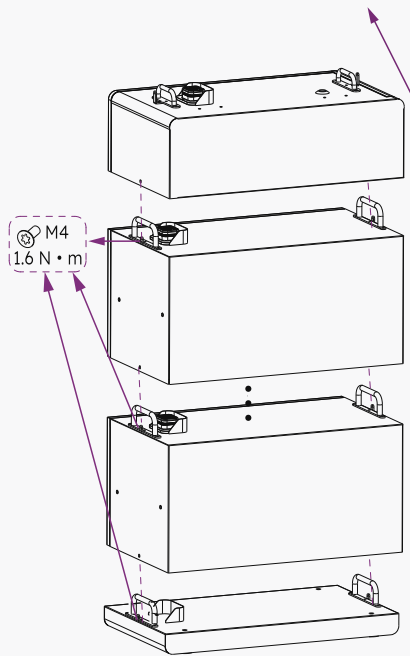
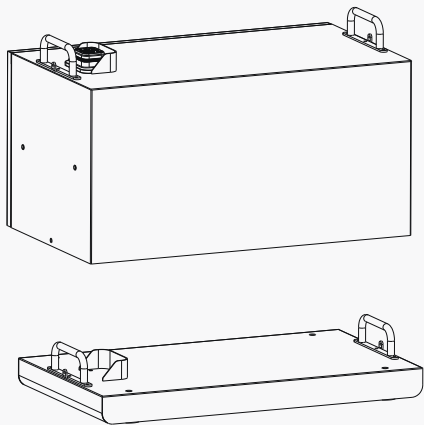


N	H(mm)
1	593
2	898
3	1203
4	1508

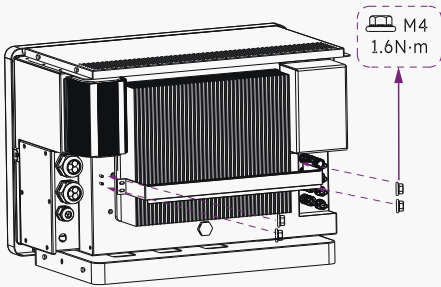
PASO 4



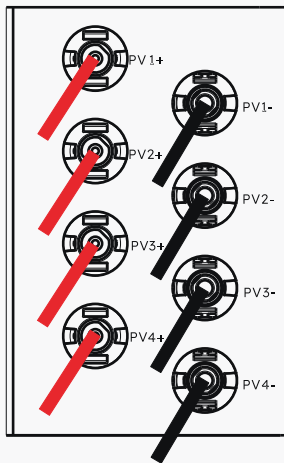
PASO 3



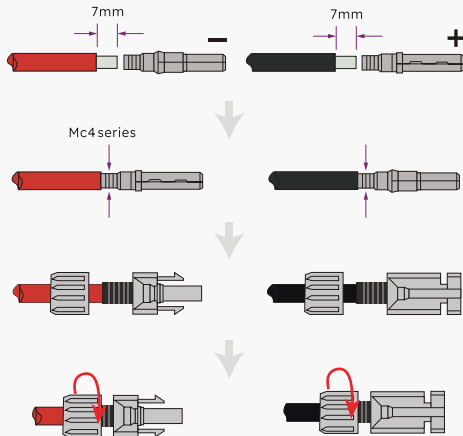
PASO 5



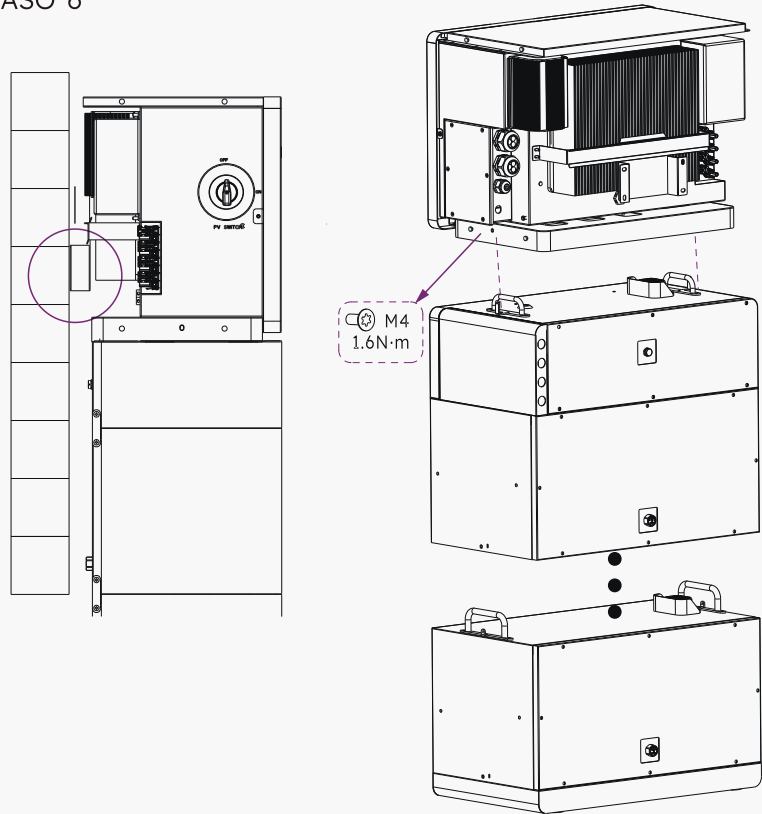
PASO 7



Todos los modelos tienen 2 MPPT
Los modelos de 5 y 6 kW admiten 1 cadena por MPPT
(PV 1+ PV 1-; PV 3+ PV 3-)
Los modelos de 8 y 10 kW admiten 2 cadenas por MPPT
(PV 1+ PV 1-; PV 2+ PV 2-; PV 3+ PV 3-; PV 4+ PV 4-)



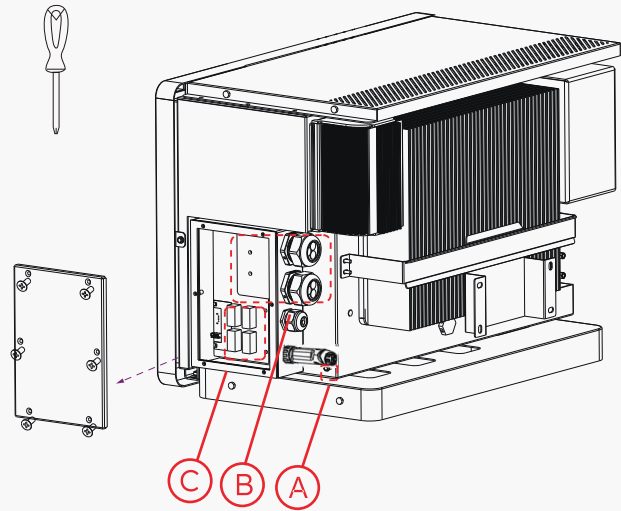
PASO 6



PASO 8



¡Asegúrese de que todos los interruptores y disyuntores del BESS estén apagados!
El producto funciona a alta tensión.
Todos los trabajos en el producto deben ser realizados por personal cualificado únicamente.



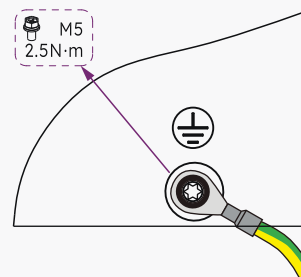
PASO 9

(A)

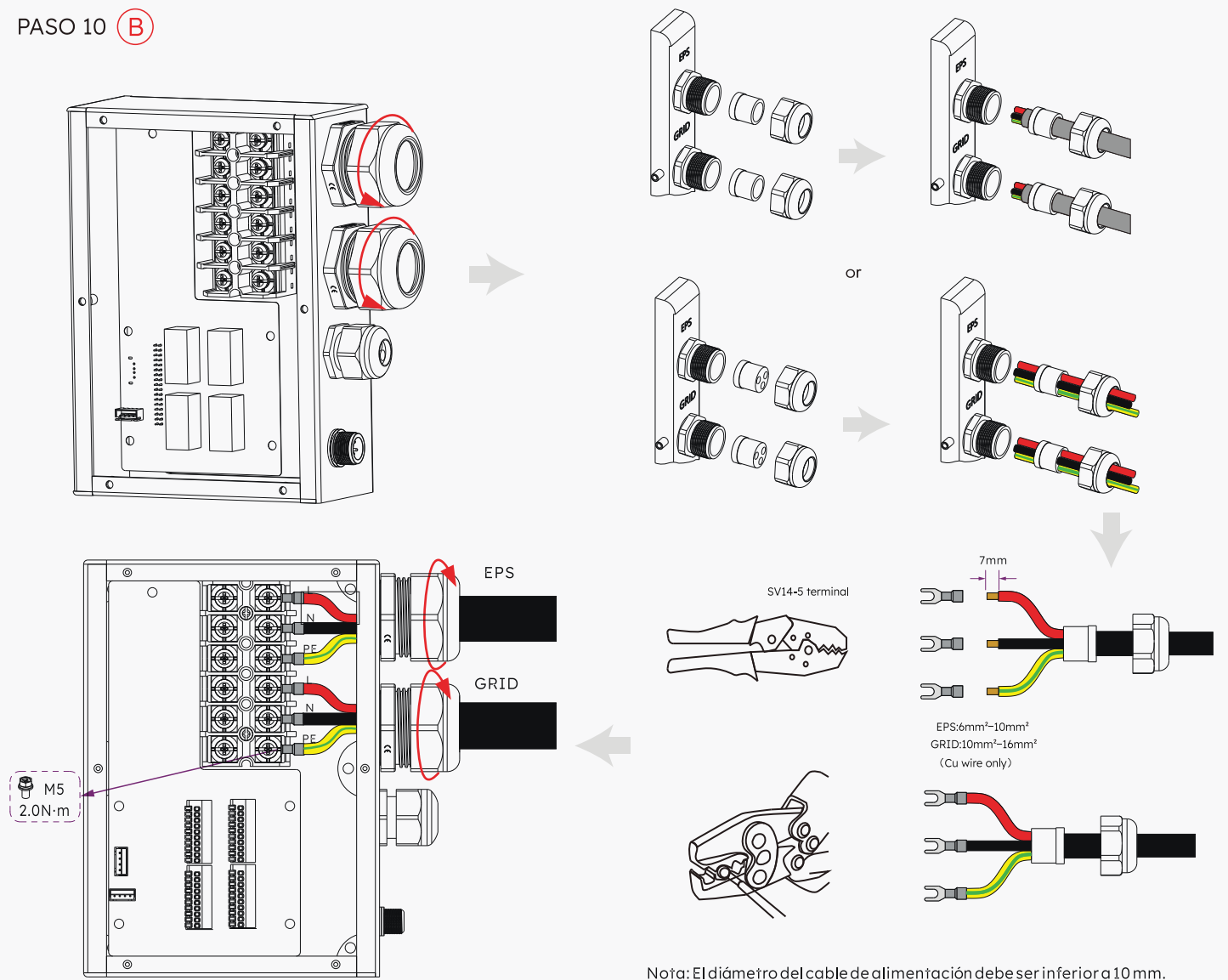
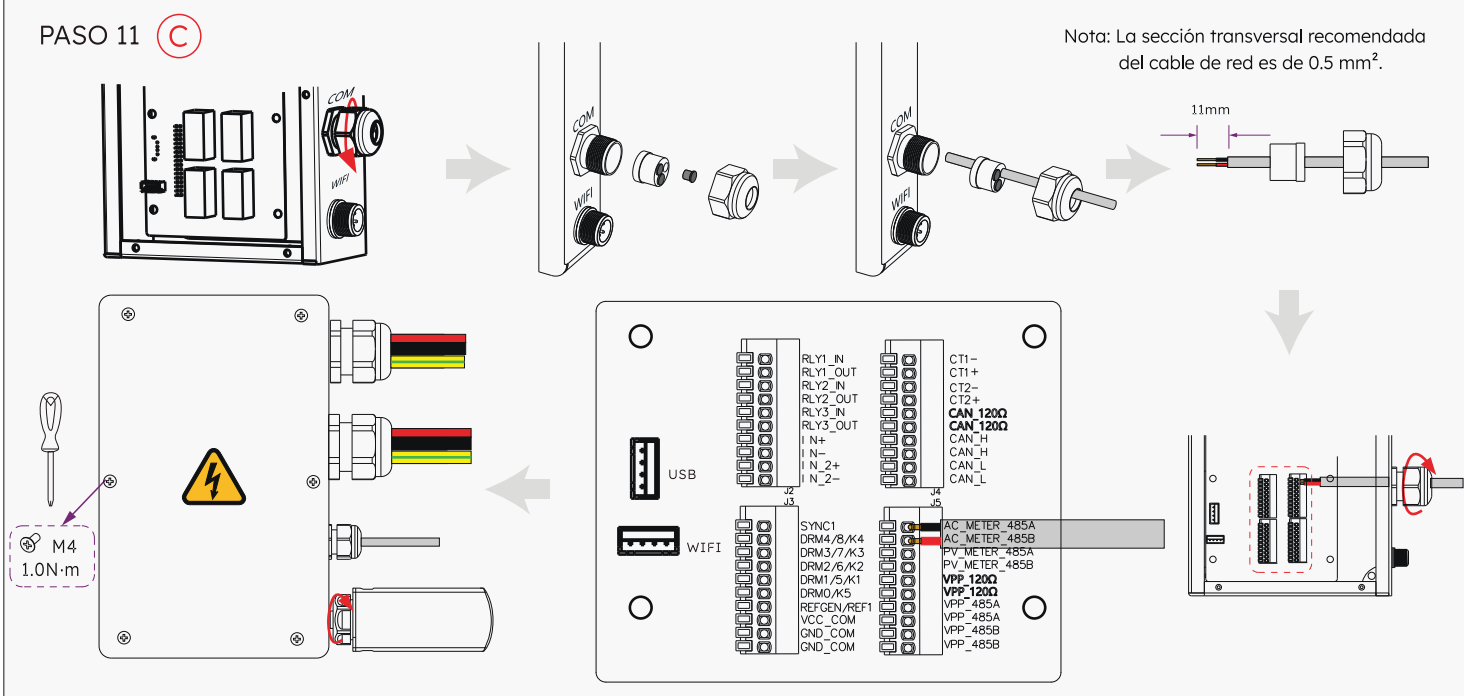
Cable amarillo-verde de 4-6mm²



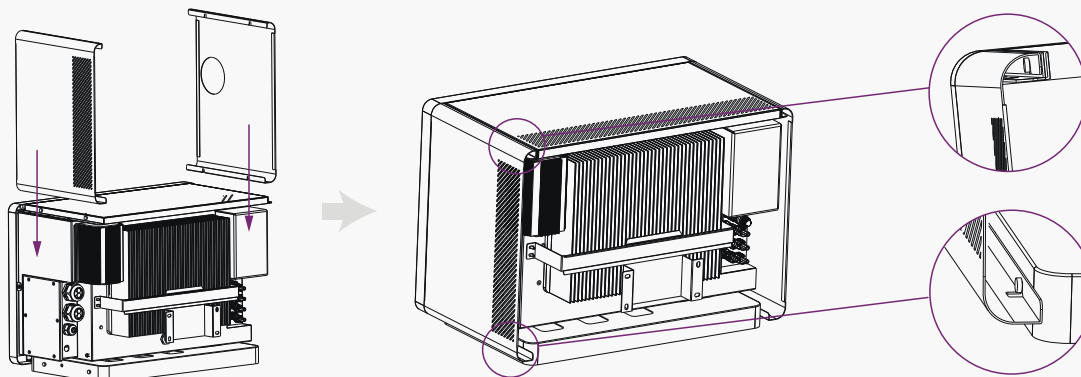
Terminal OT5-5



PASO 10 (B)

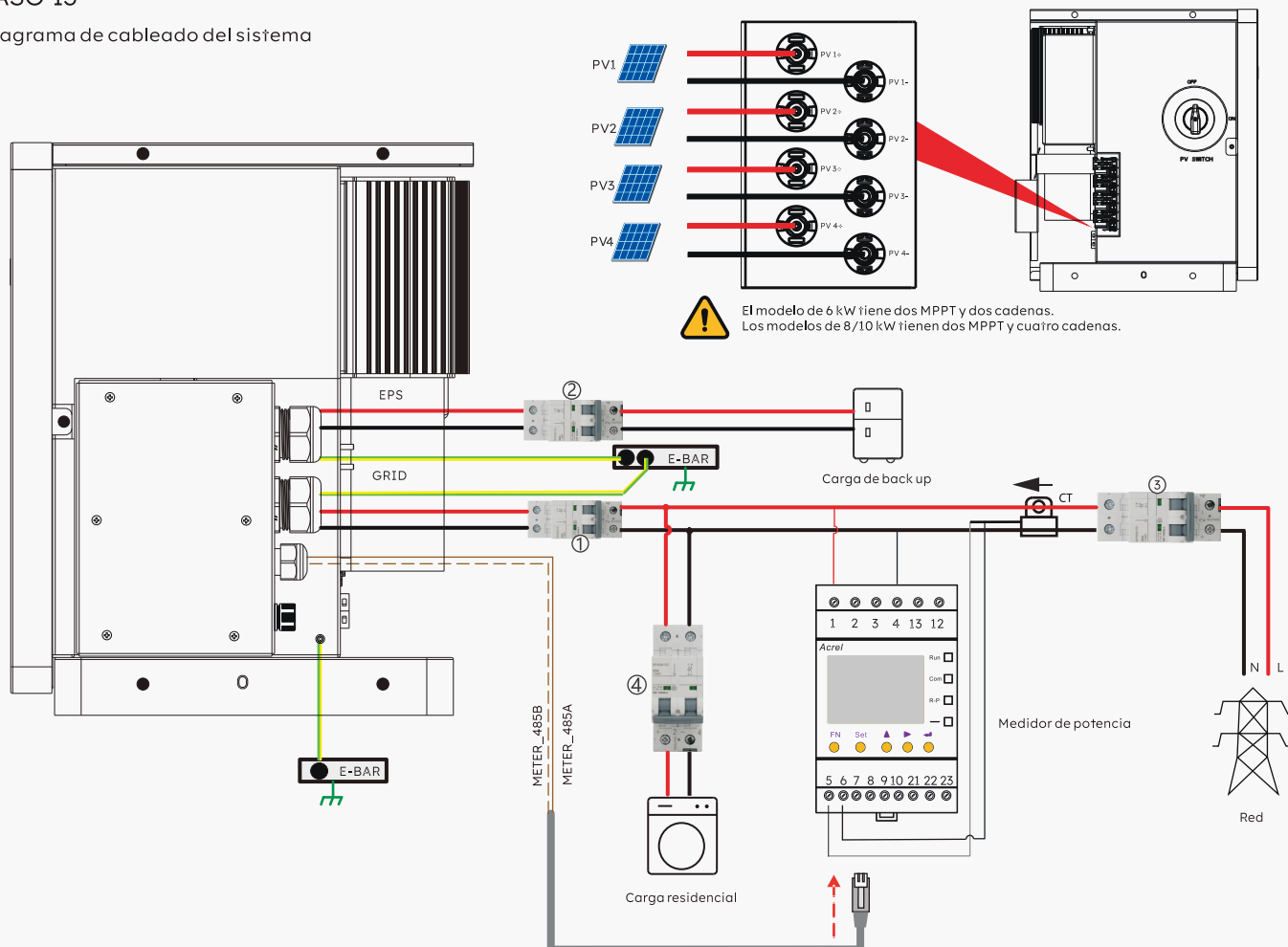
PASO 11 

PASO 12

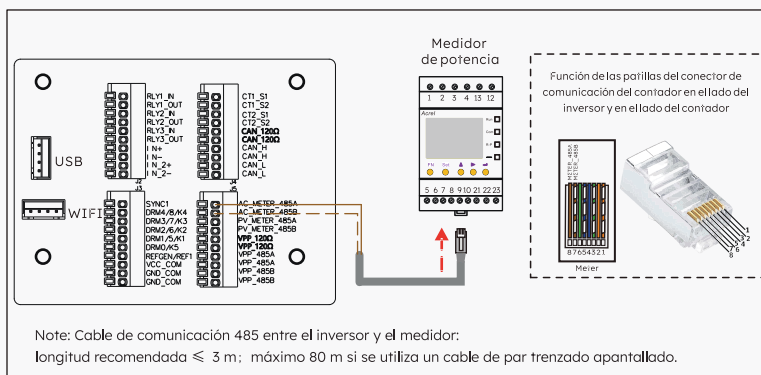


PASO 13

Diagrama de cableado del sistema



Model	①	②	③ ④
SP-ARSH-5kW-G1	50A/230V AC breaker	25A/230V AC breaker	Según la carga residencial (generalmente ya instalado en la caja de distribución de la red)
SP-ARSH-6kW-G1	63A/230V AC breaker	32A/230V AC breaker	
SP-ARSH-8kW-G1	63A/230V AC breaker	40A/230V AC breaker	
SP-ARSH-10kW-G1	63A/230V AC breaker	50A/230V AC breaker	

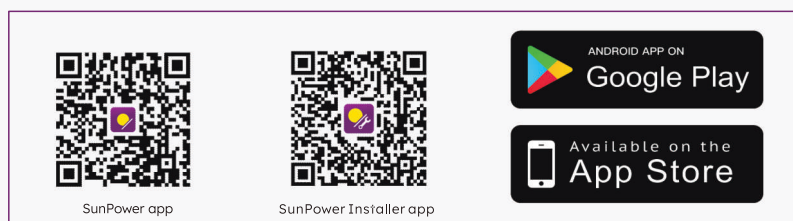


PASO 14 Emparejamiento de aplicaciones

1. Los propietarios de viviendas deben descargar y utilizar la aplicación SunPower, mientras que los distribuidores e instaladores deben utilizar la aplicación SunPower Installer.
2. Se necesita un router conectado a Internet para conectarse al SunPower app o SunPower Installer app.
3. Smartphone Android o iOS.

Aviso

Escanee el código QR que aparece a continuación para descargar la versión para Android o iOS de la aplicación

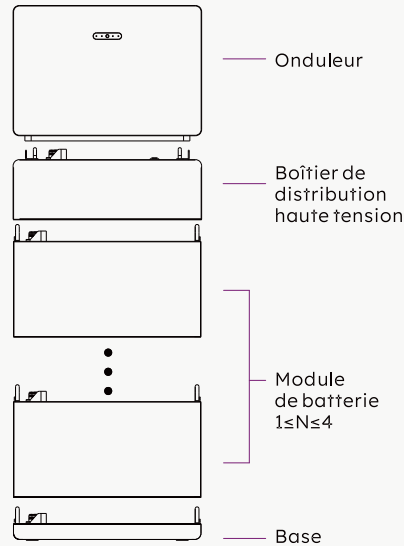


Para obtener instrucciones sobre la configuración de la red, escanee el código QR.

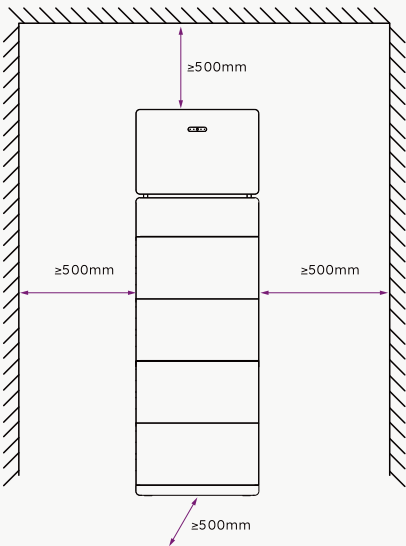




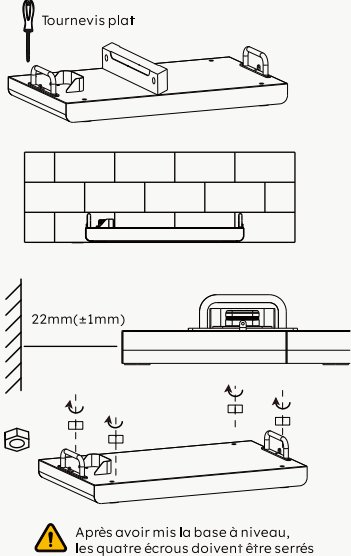
A Présentation du module



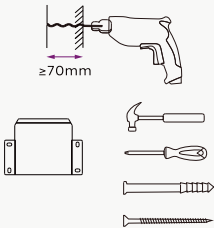
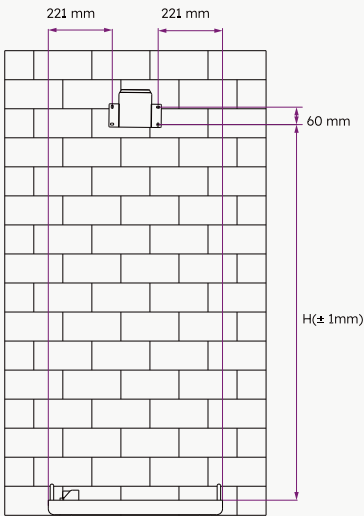
B Espace requis pour l'installation



ÉTAPE1

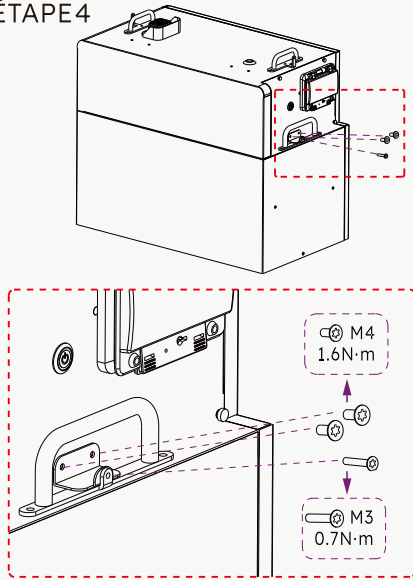


ÉTAPE2

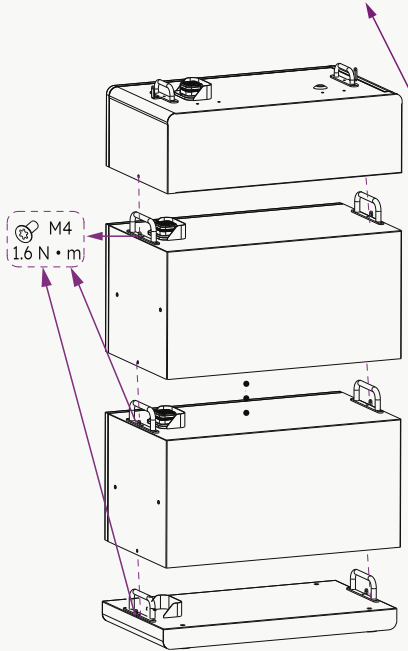
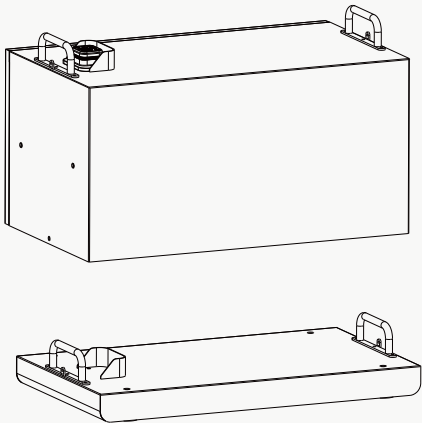


N	H(mm)
1	593
2	898
3	1203
4	1508

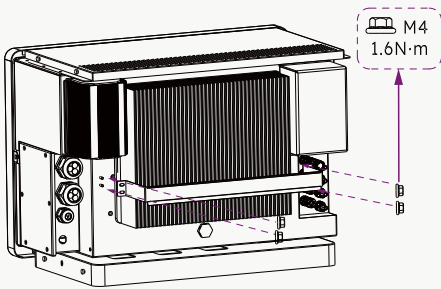
ÉTAPE4



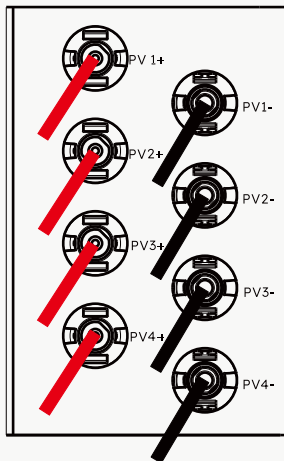
ÉTAPE3



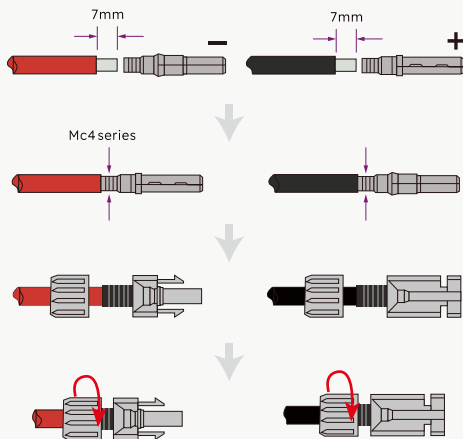
ÉTAPE5



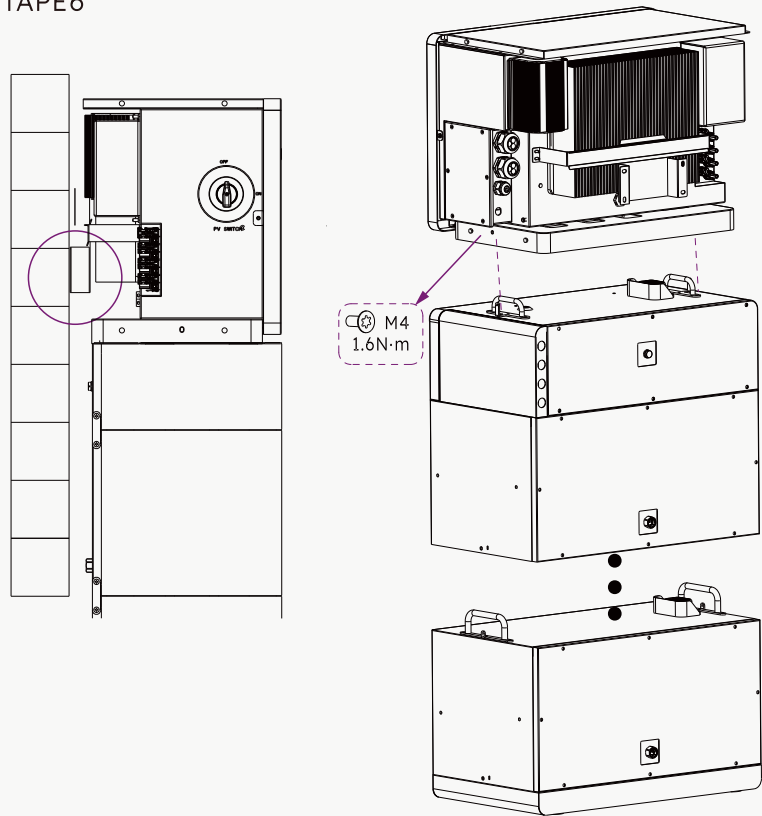
ÉTAPE7



Tous les modèles sont équipés de 2 MPPT.
Les modèles de 5 et 6 kW supportent 1 chaîne par MPPT (PV 1+ PV 1-; PV 3+ PV 3-).
Les modèles 8 et 10 kW prennent en charge 2 strings par MPPT (PV 1+ PV 1-; PV 2+ PV 2-; PV 3+ PV 3-; PV 4+ PV 4-).



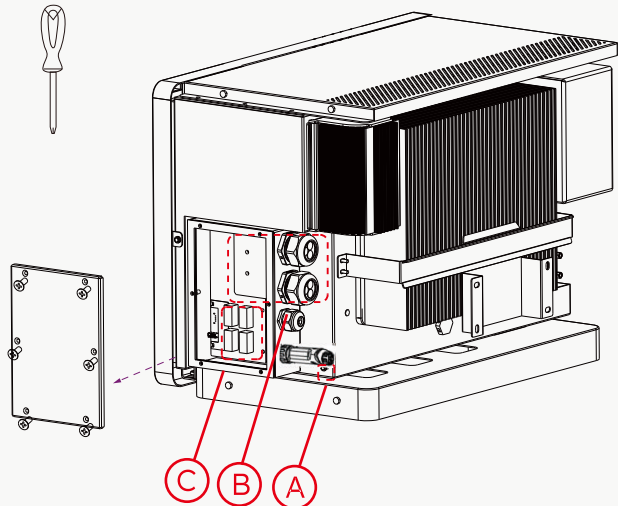
ÉTAPE6



ÉTAPE8

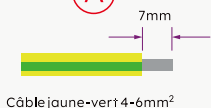


Assurez-vous que tous les interrupteurs et disjoncteurs du BESS sont éteints !
Le produit fonctionne sous haute tension.
Toute intervention sur le produit doit être effectuée par des personnes qualifiées uniquement.



ÉTAPE9

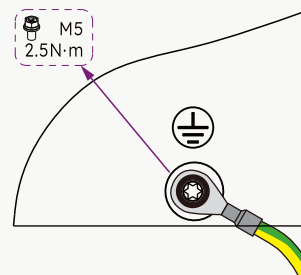
(A)



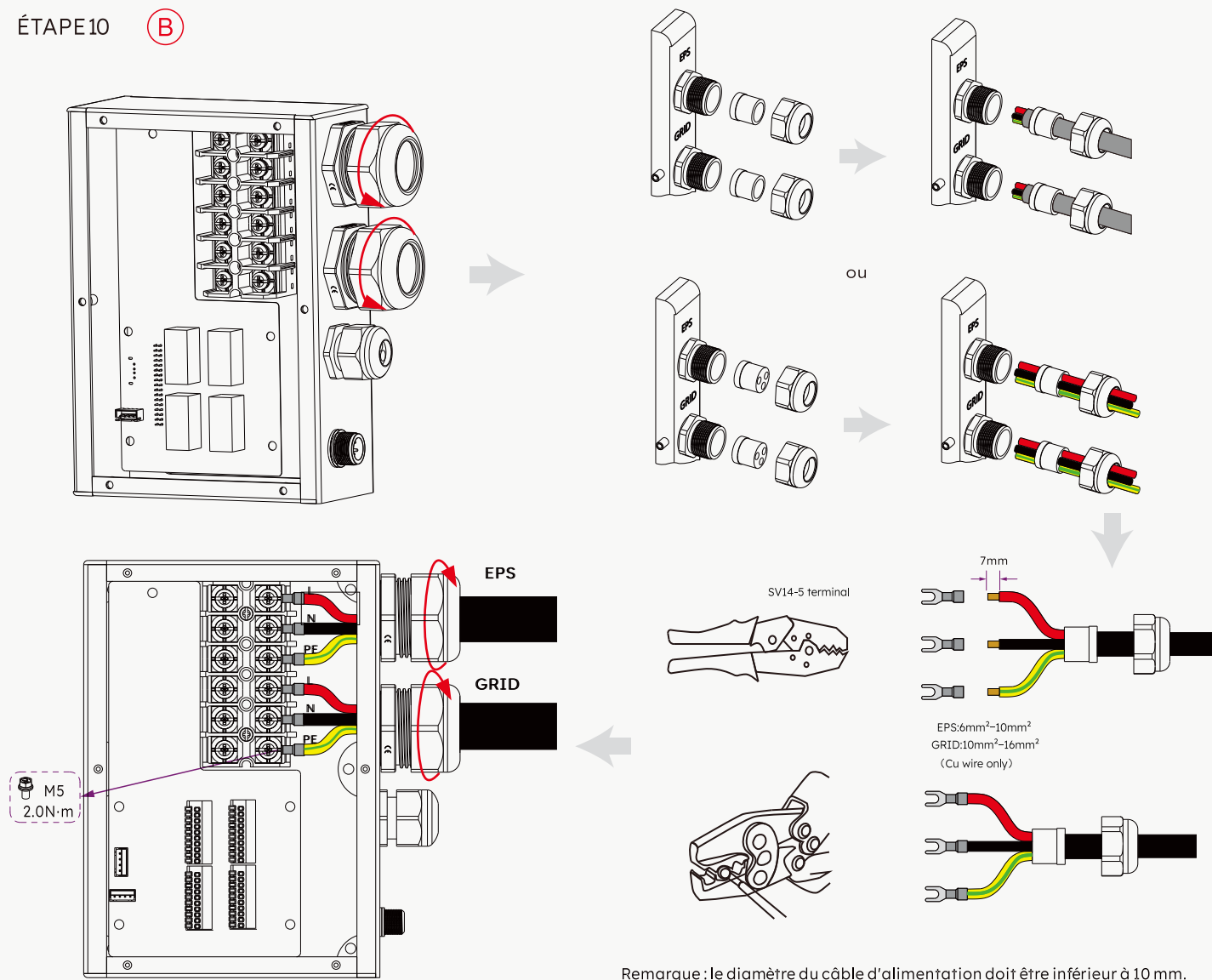
Câble jaune-vert 4-6mm²



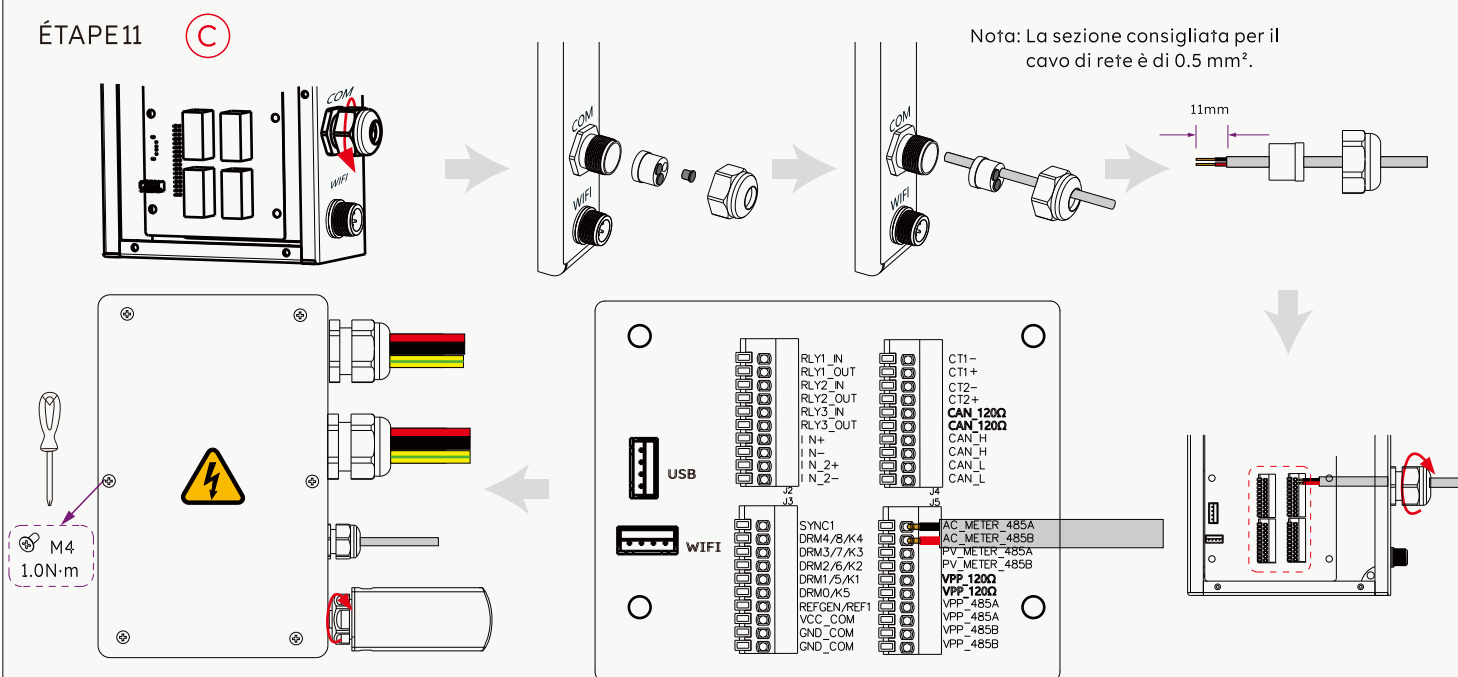
Terminal OT5-5



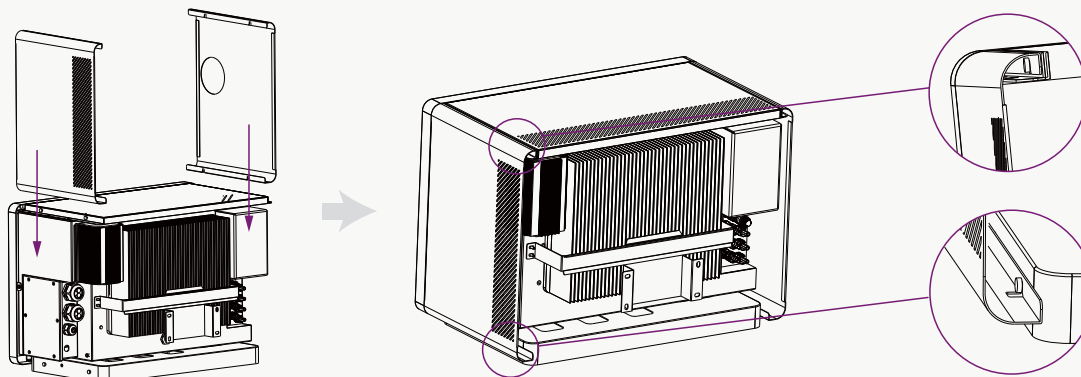
ÉTAPE10 (B)



ÉTAPE11 (C)

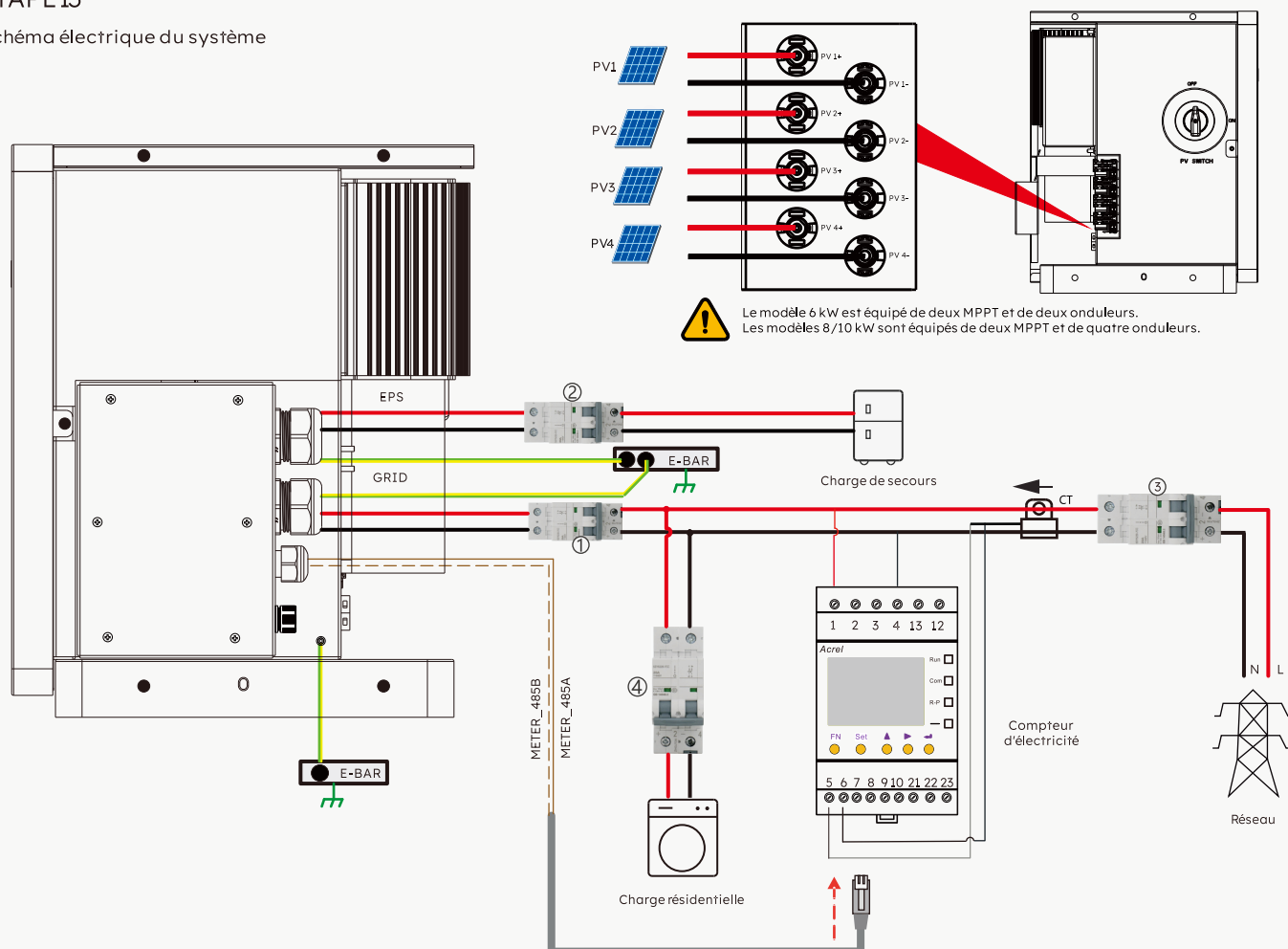


ÉTAPE 12

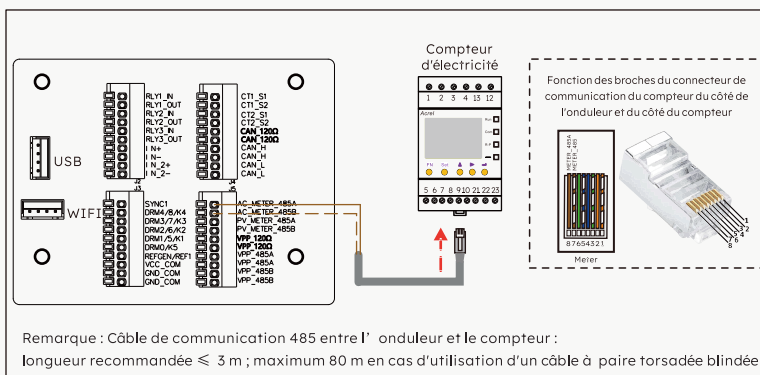


ÉTAPE 13

Schéma électrique du système



Model	①	②	③ ④
SP-ARSH-5kW-G1	50A/230V AC breaker	25A/230V AC breaker	En fonction de la charge résidentielle (généralement déjà installé dans le boîtier de distribution du réseau)
SP-ARSH-6kW-G1	63A/230V AC breaker	32A/230V AC breaker	
SP-ARSH-8kW-G1	63A/230V AC breaker	40A/230V AC breaker	
SP-ARSH-10kW-G1	63A/230V AC breaker	50A/230V AC breaker	

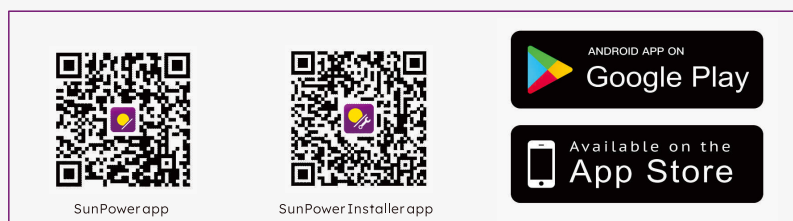


ÉTAPE 14 Appairage

1. Les utilisateurs finaux sont invités à utiliser l'application SunPower, les distributeurs et les installateurs à utiliser l'application SunPower Installateurs.
2. Un routeur connecté à Internet est nécessaire pour se connecter à l'application SunPower ou à l'application SunPower Installer.
3. Smartphone Android ou iOS.

Avis

Scannez le QR code ci-dessous pour télécharger la version Android ou iOS de l'application.



Pour obtenir des instructions sur la configuration du réseau, veuillez scanner ce QR code.



SUNPOWER

Guida rapida all'installazione
All-in-one energy storage SunPower

Per il manuale completo di sicurezza e installazione e ulteriore documentazione tecnica, consultare le risorse disponibili sul nostro sito web. sunpowerglobal.com/it/documenti



A

Introduzione

Inverter

Scatola di distribuzione ad alta tensione

Unità batteria
 $1 \leq N \leq 4$

Base

B

Requisiti di spazio per l'installazione

FASE 1

Cacciavite piatto

22mm(±1mm)

⚠ Dopo aver livellato la base, i quattro dadi devono essere serrati

FASE 2

221 mm

221 mm

60 mm

H(±1mm)

≥70mm

⚡

🔧

🔨

🔪

🔩

N	H(mm)
1	593
2	898
3	1203
4	1508

FASE 4

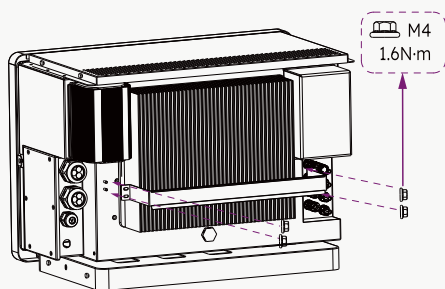
M4 1.6N-m

M3 0.7N-m

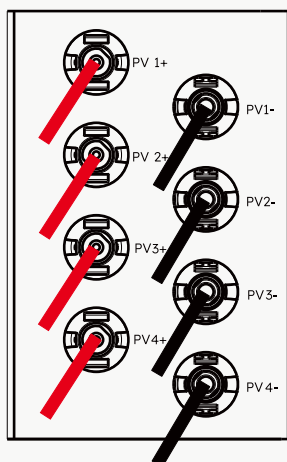
M4 1.6 N-m

FASE 3

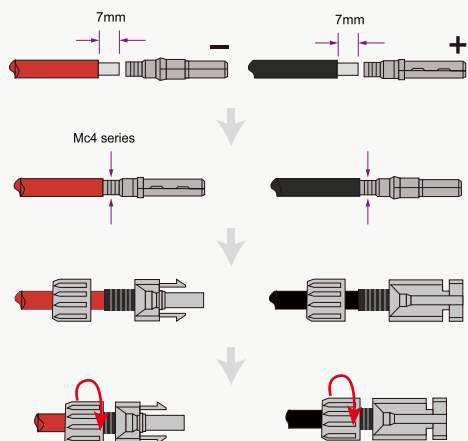
FASE 5



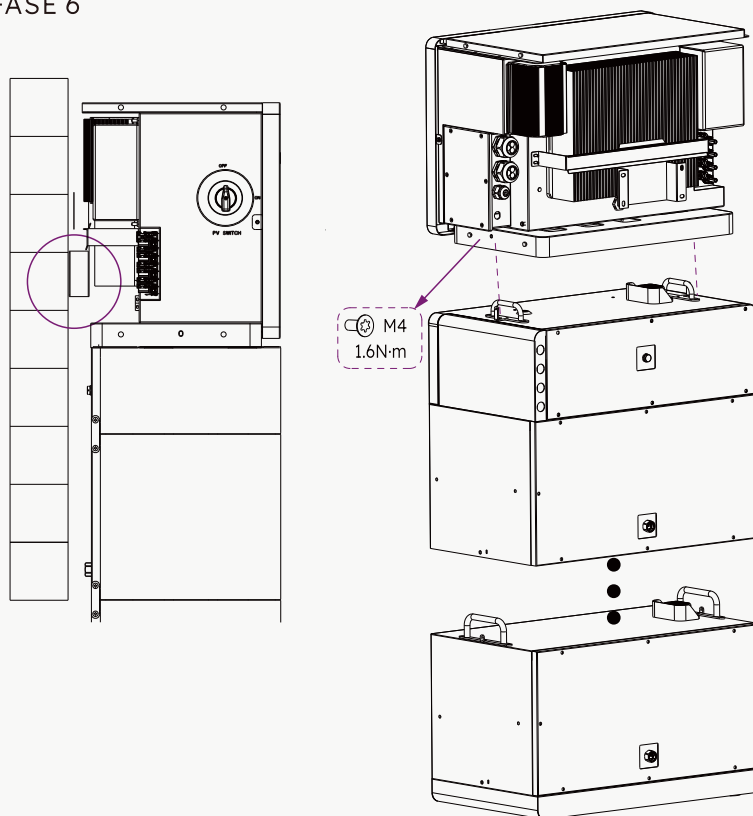
FASE 7



Tutti i modelli dispongono di 2 MPPT.
I modelli da 5 e 6 kW supportano 1 stringa per MPPT (PV 1+ PV 1-; PV 3+ PV 3-).
I modelli da 8 e 10 kW supportano 2 stringhe per MPPT



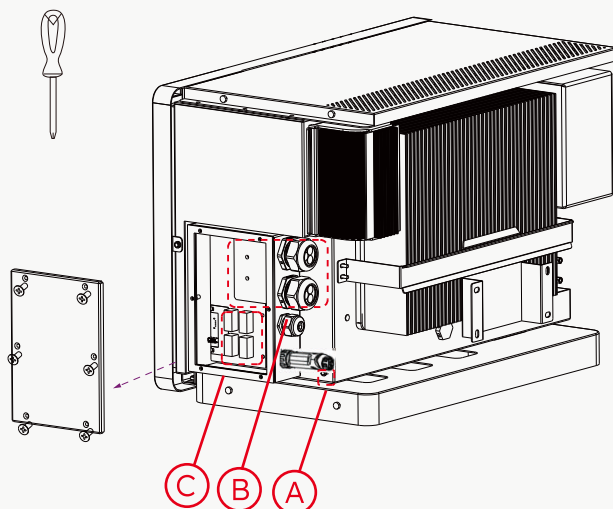
FASE 6



FASE 8



Assicuratevi che tutti gli interruttori esterni e del BESS siano spenti!
Il prodotto funziona ad alta tensione.
Tutti gli interventi sul prodotto devono essere eseguiti esclusivamente da installatori.



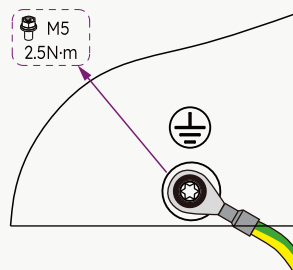
FASE 9

(A)

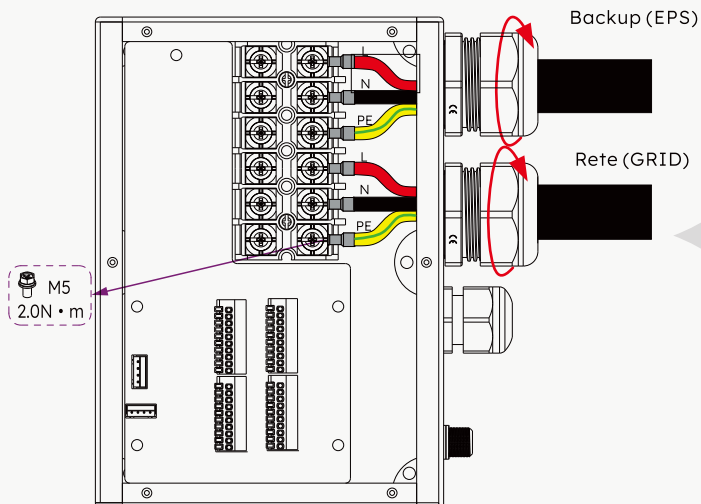
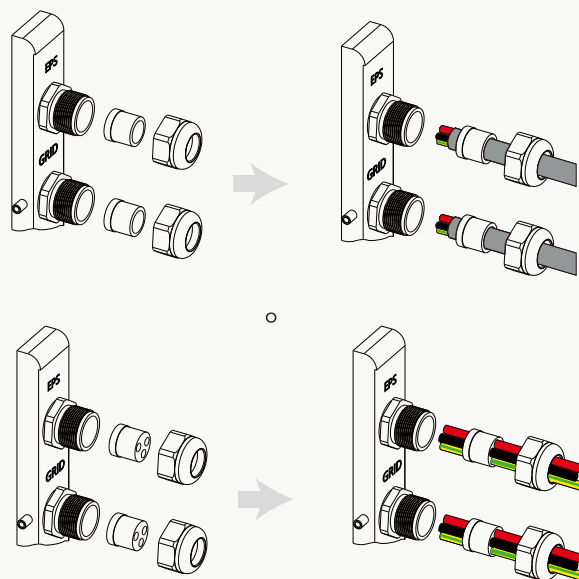
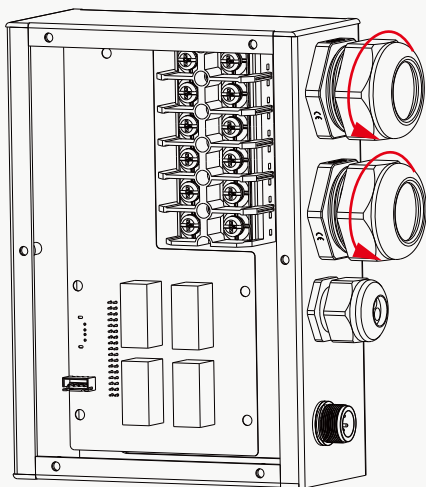
7mm
Cavo giallo-verde da 4-6 mm²



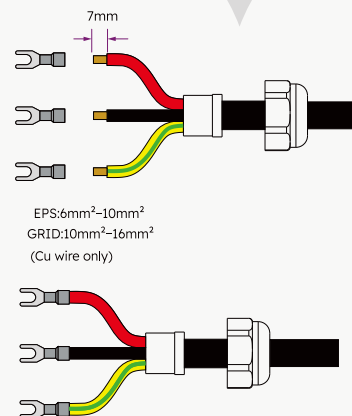
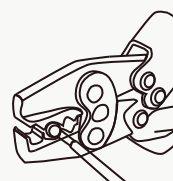
Terminale OT5-5



FASE 10 (B)

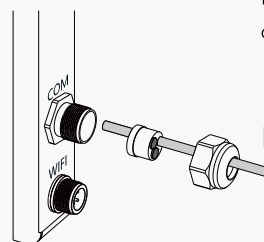
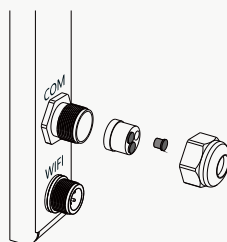
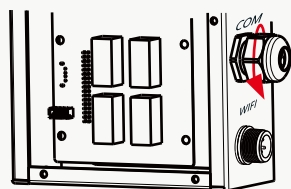


SV14-5 terminal

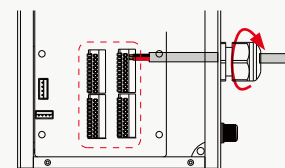
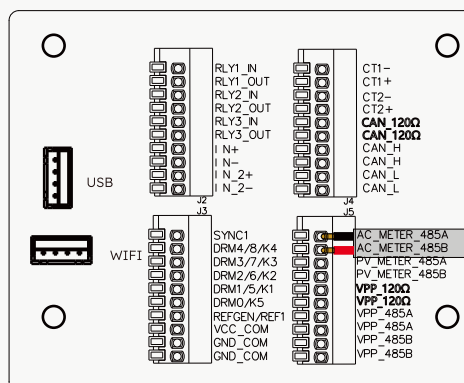
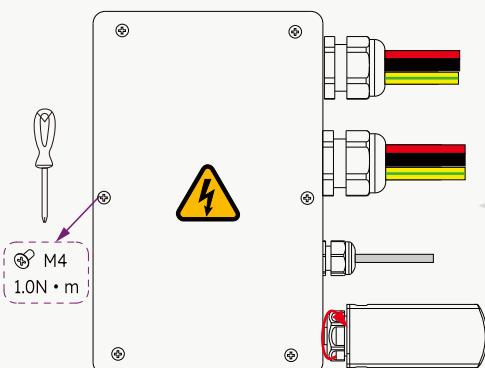
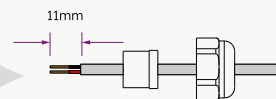


Nota: il diametro del cavo di alimentazione deve essere inferiore a 10 mm.

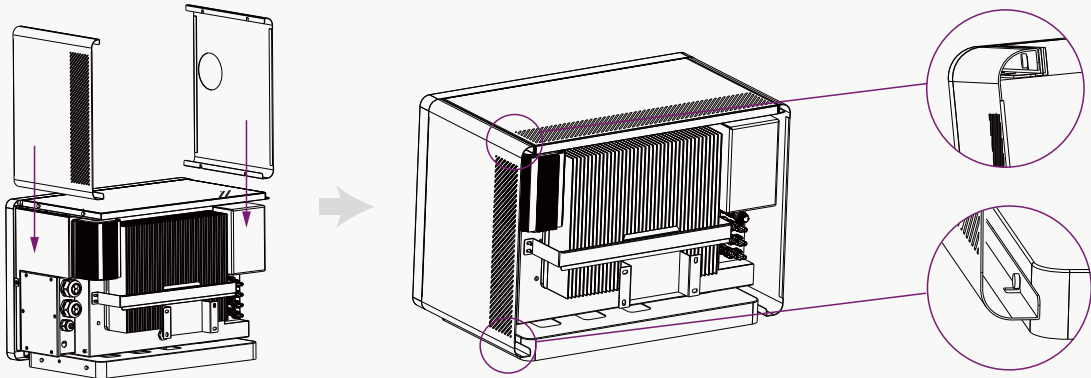
FASE 11 (C)



Nota: La sezione consigliata per il cavo di rete è di 0.5 mm².

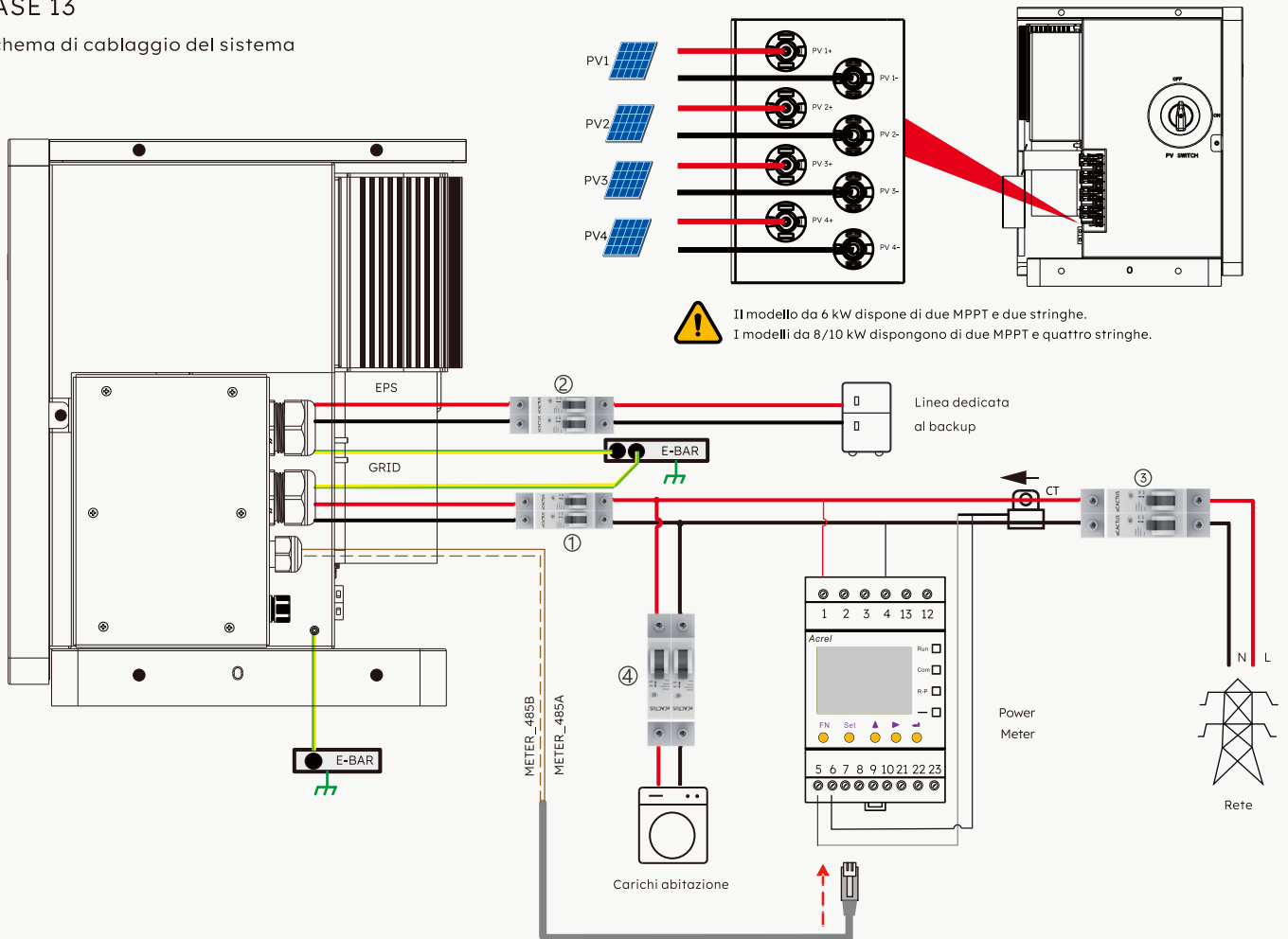


FASE 12

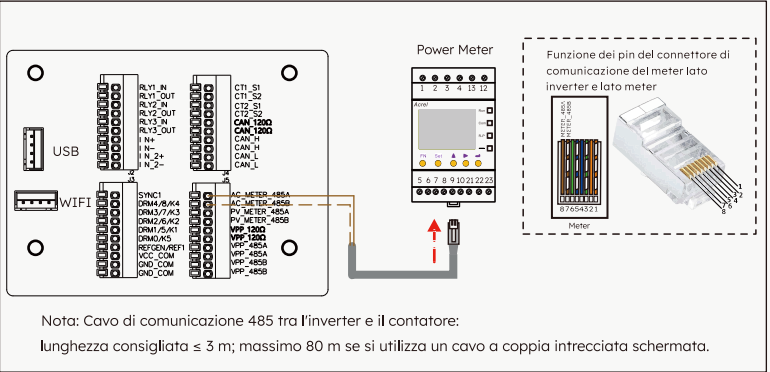


FASE 13

Schema di cablaggio del sistema



Modello	①	②	③ ④
SP-ARSH-5kW-G1	50A/230V AC breaker	25A/230V AC breaker	Secondo i carichi in abitazione (in genere già installati nel quadro elettrico principale)
SP-ARSH-6kW-G1	63A/230V AC breaker	32A/230V AC breaker	
SP-ARSH-8kW-G1	63A/230V AC breaker	40A/230V AC breaker	
SP-ARSH-10kW-G1	63A/230V AC breaker	50A/230V AC breaker	

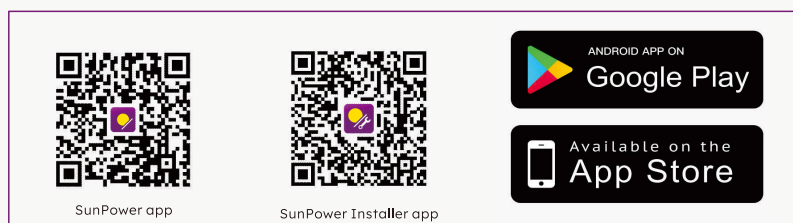


FASE 14 Connessione alle ap

1. I proprietari dovranno scaricare e utilizzare l'app SunPower, mentre gli installatori dovranno utilizzare l'app SunPower Installer.
2. Per collegarsi a SunPower App o SunPower Installer App è necessario un router collegato a Internet.
3. Smartphone Android o iOS.

Avviso

Scansiona il codice QR qui sotto per scaricare la versione Android o iOS dell'applicazione.



Per le istruzioni di configurazione della rete, scansiona il codice QR.

