

- ⚠ Danger.** Lethal voltage. Observe all safety warnings listed in installation manual. **ℹ** Read this document in conjunction with the ST10000 Installation Manual.
- ?** First time installer? Start here redback.link/stim Single Line Diagram redback.link/stsld

1 Collect information

Installation details

Owner:

Address:

Email:

Mobile:

Wi-Fi name:

Password:

System configuration

Serial #:

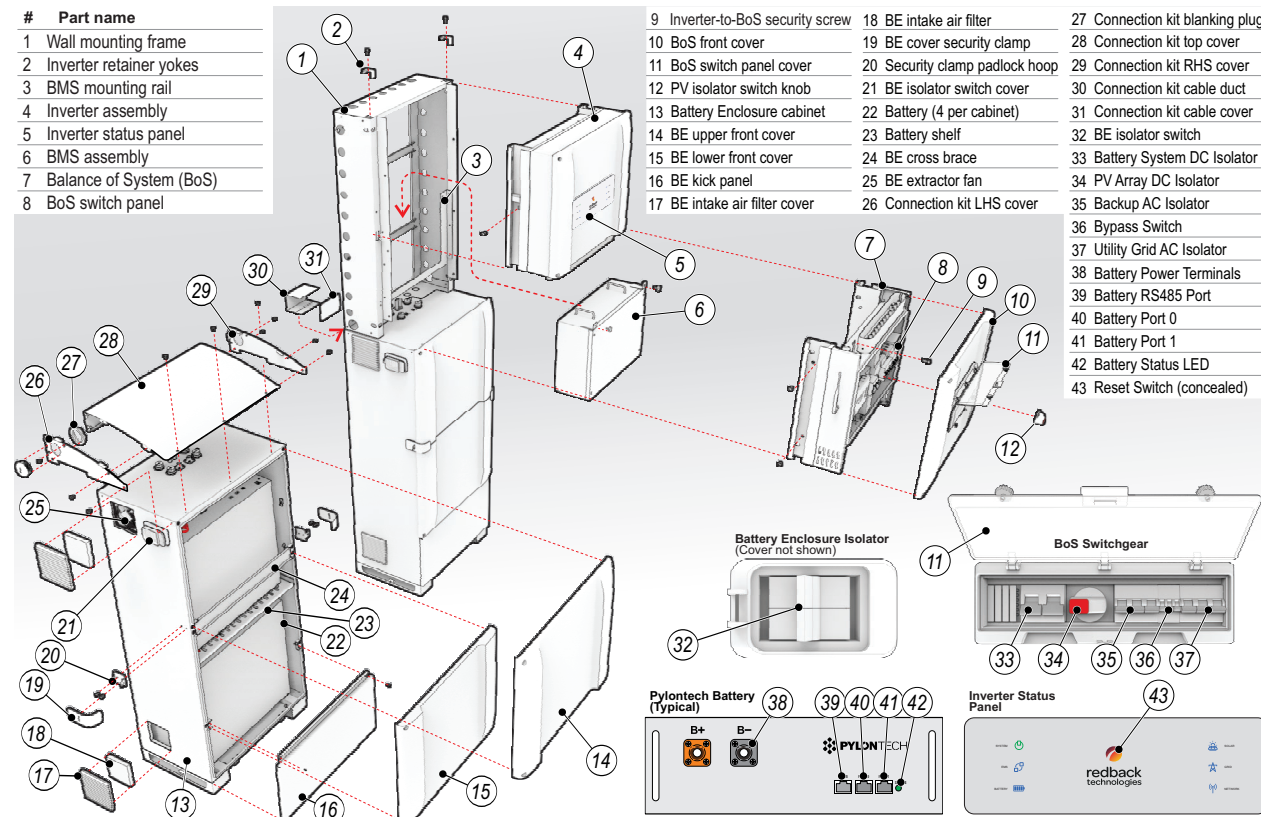
Backup circuit inclusions:

1	2	3
---	---	---

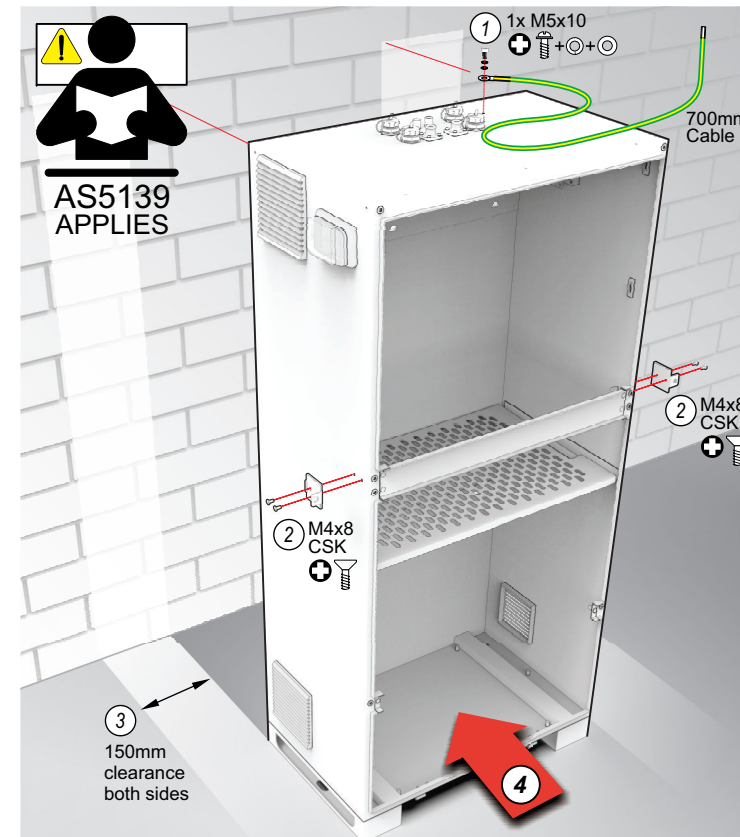
Relay assignments

1	2	3
---	---	---

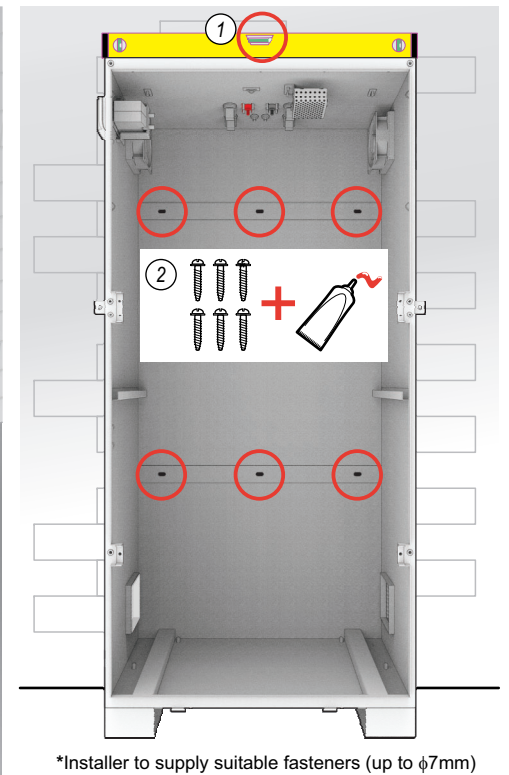
2 Know your product



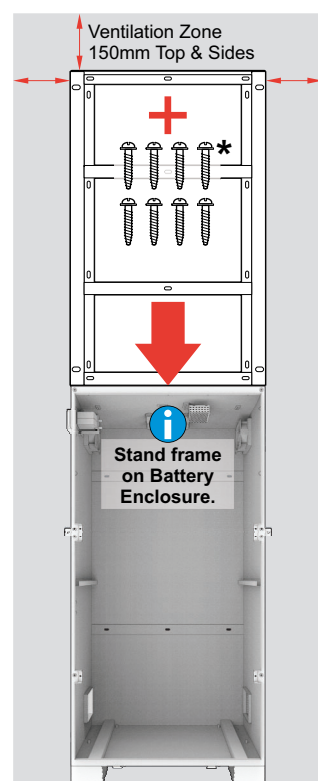
3 Prepare and position enclosures



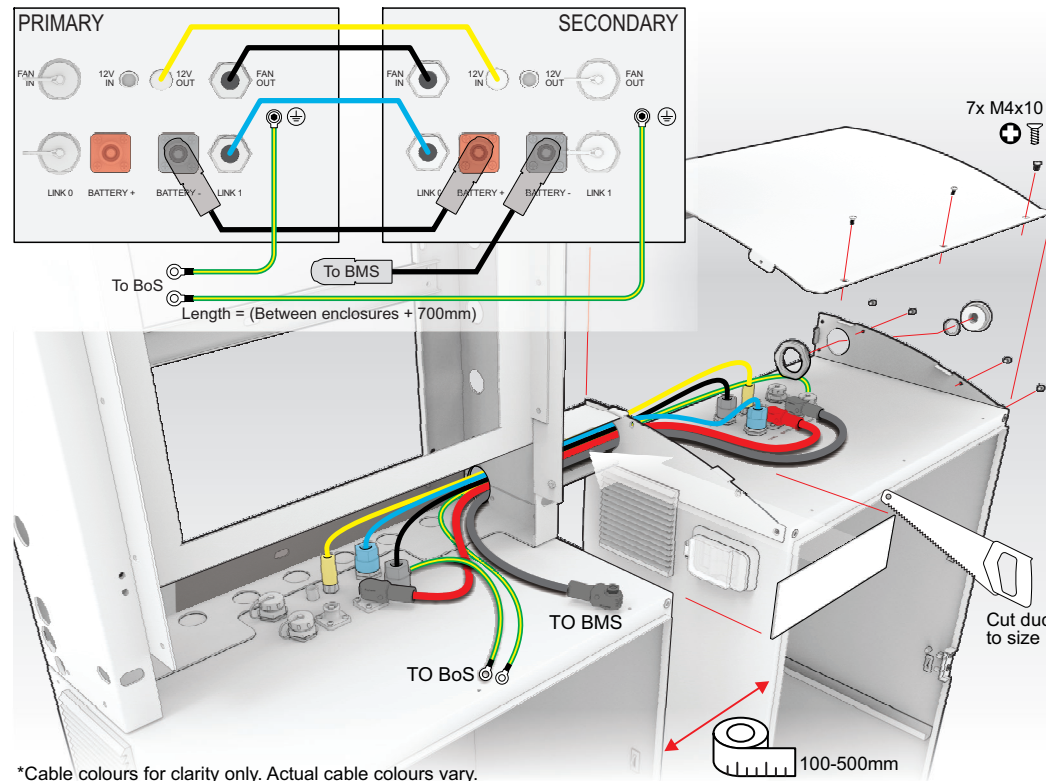
4 Fasten enclosures to wall



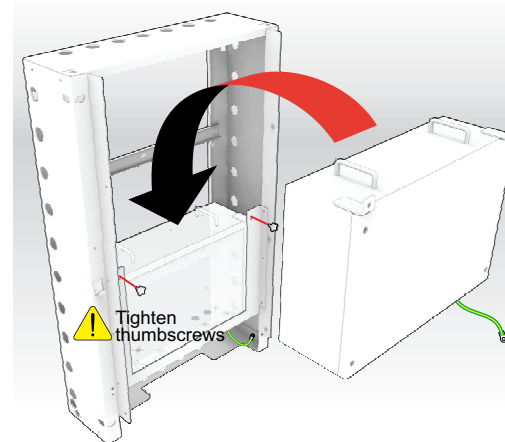
5 Fit Wall Frame



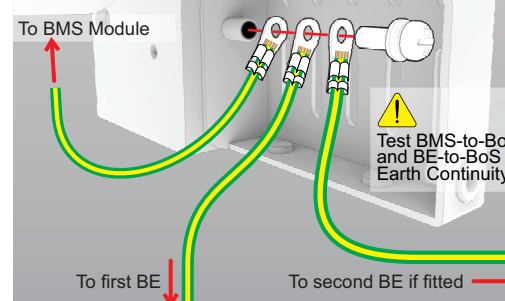
6 Connect secondary enclosure



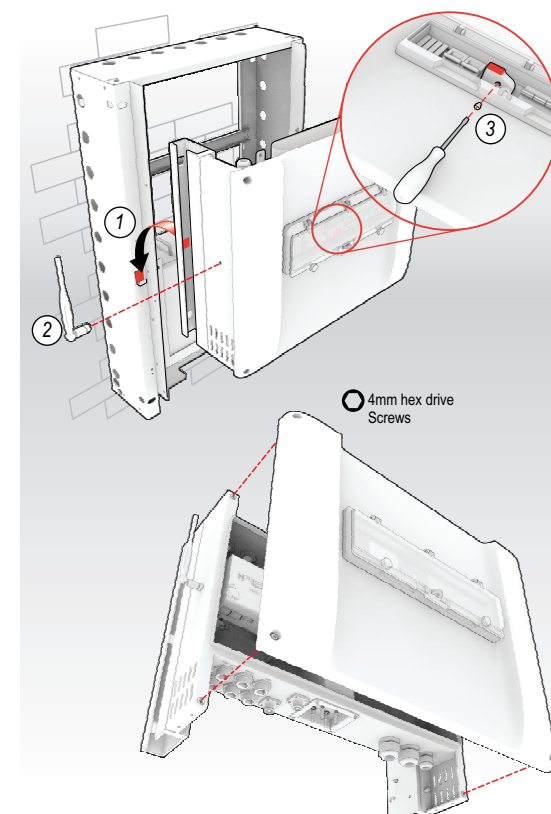
7 Install BMS module



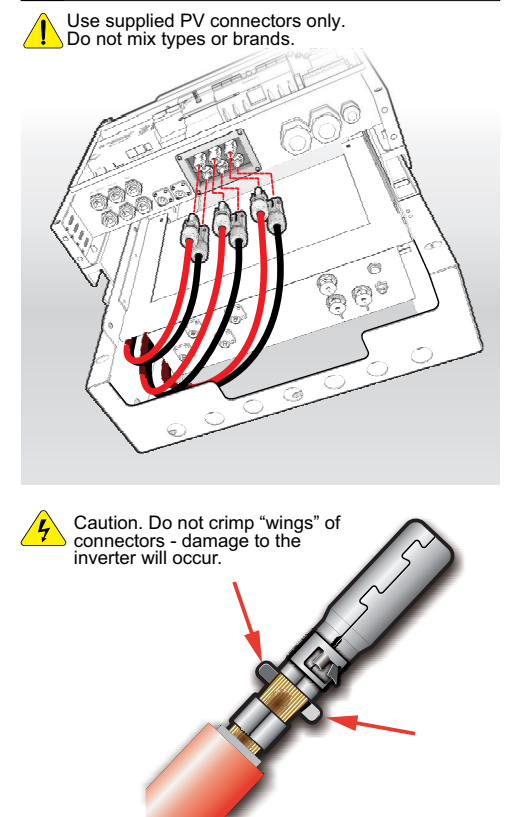
8 Connect earth cables to BoS



9 Temporarily mount BoS

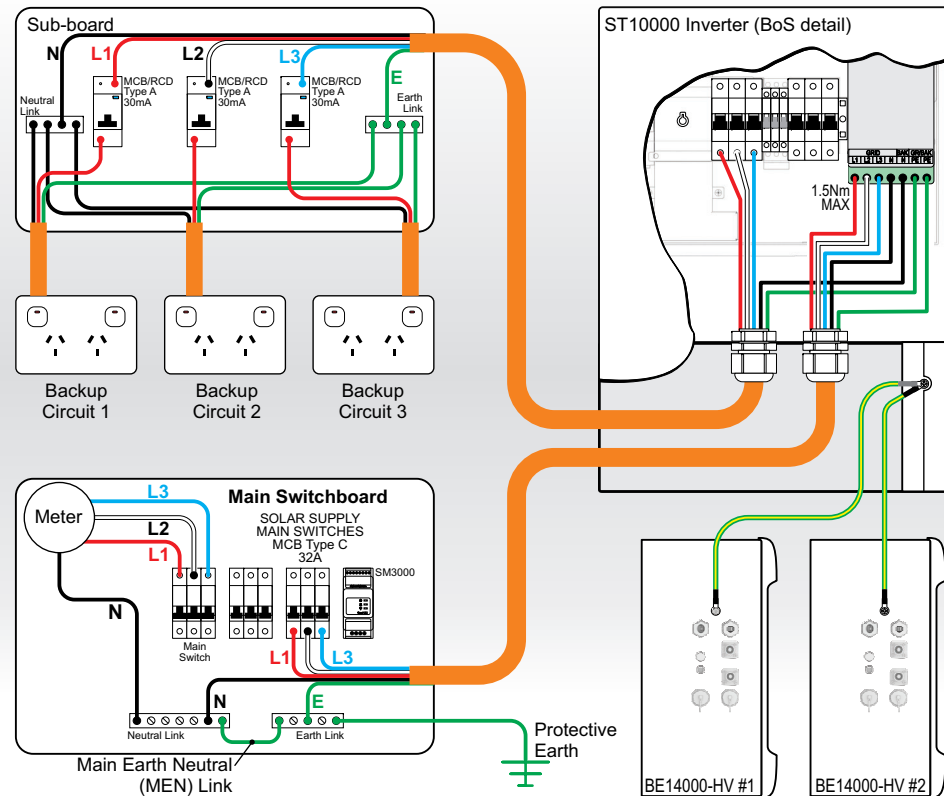


10 Connect PV

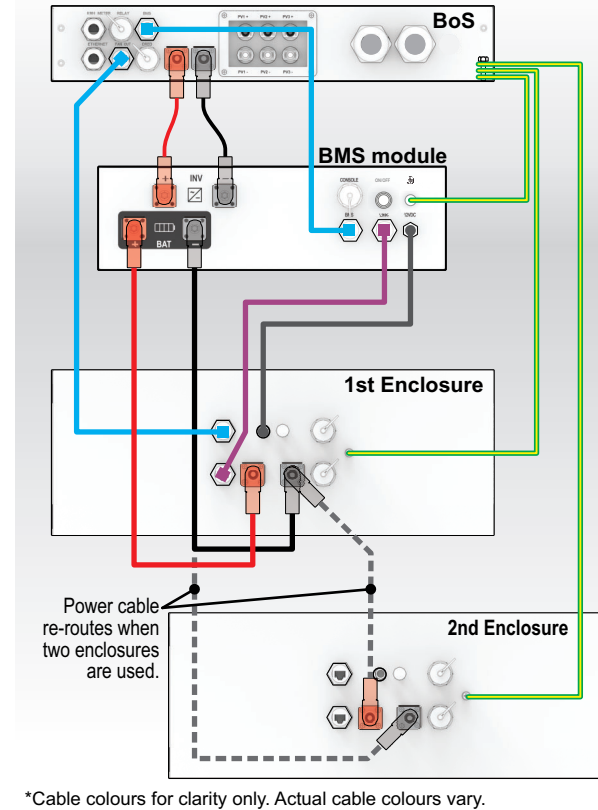


- ⚠ Danger.** Lethal voltage. Observe all safety warnings listed in installation manual. **ℹ** Read this document in conjunction with the ST10000 Installation Manual.
- ?** First time installer? Start here redback.link/stim Single Line Diagram redback.link/stsld

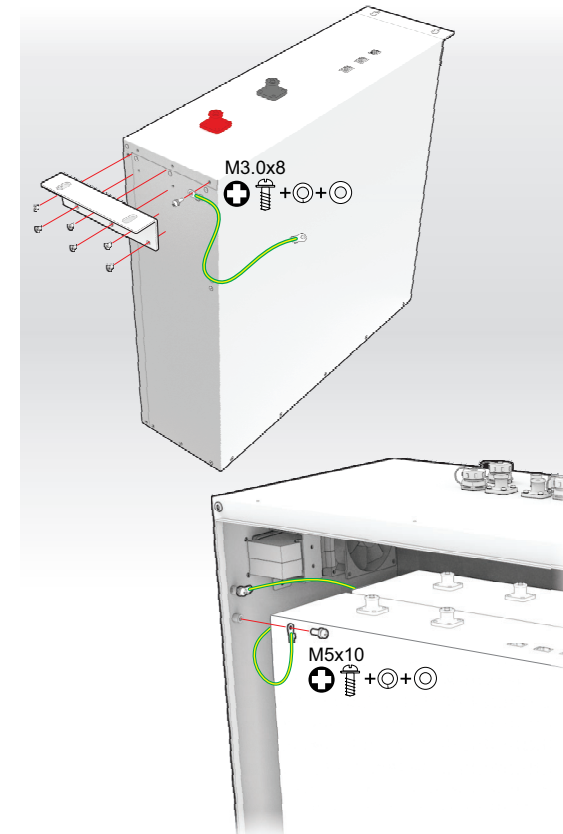
11 AC Connections



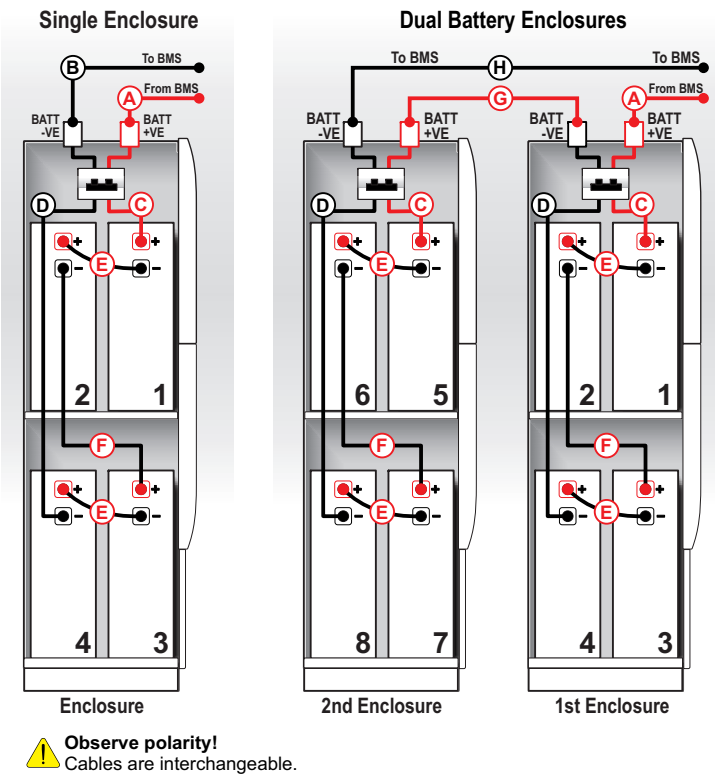
12 Connect Enclosure to BoS



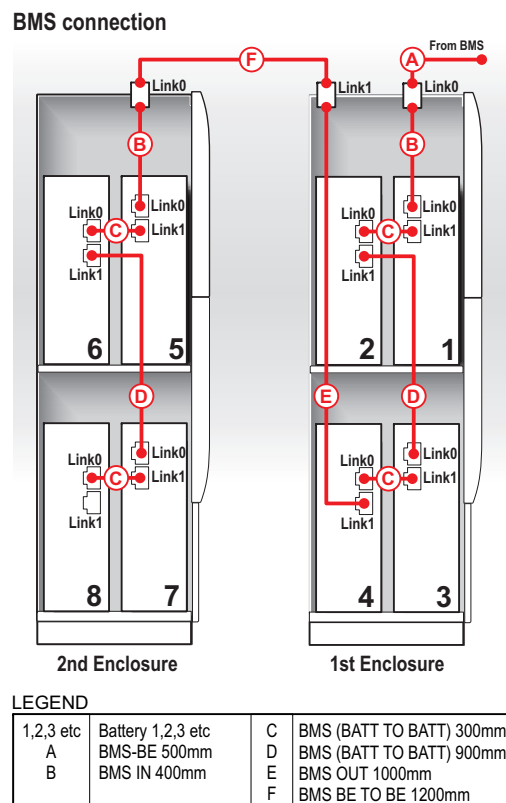
13 Prep and install batteries



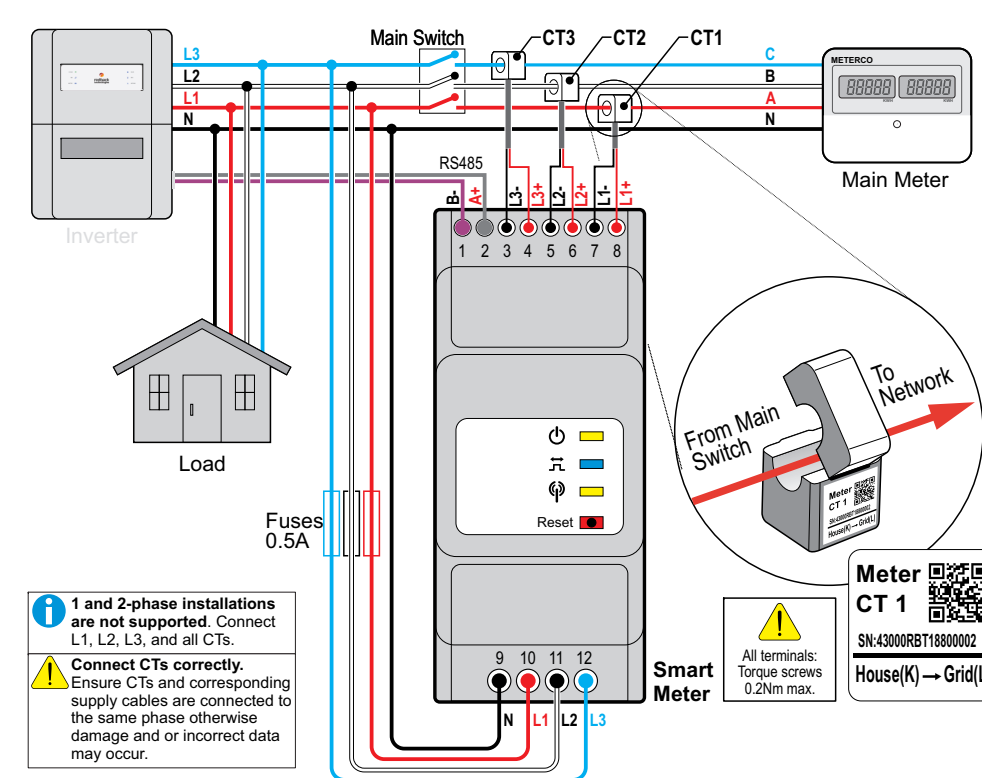
14 Connect battery power cables in series



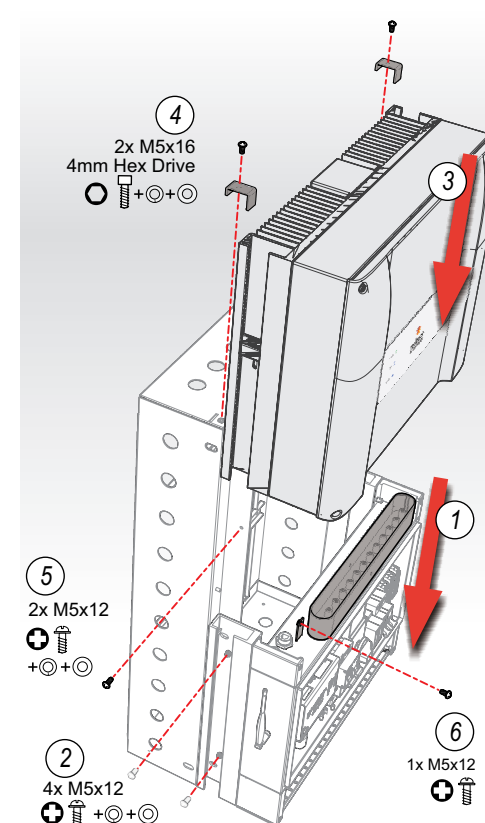
15 Connect BMS cables



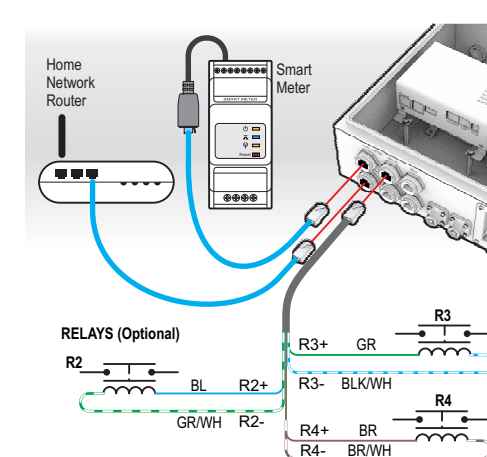
16 Install the SM3000 Smart Meter



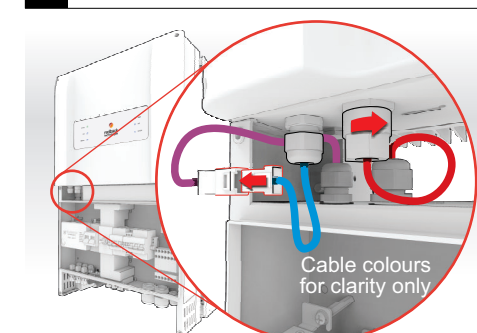
17 Move BoS, Install Inverter



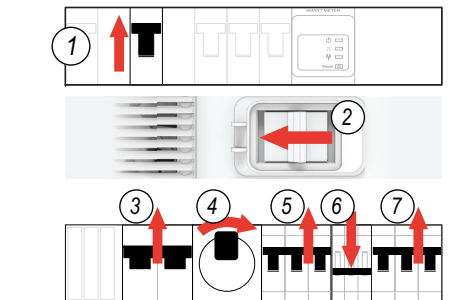
18 BoS Communications



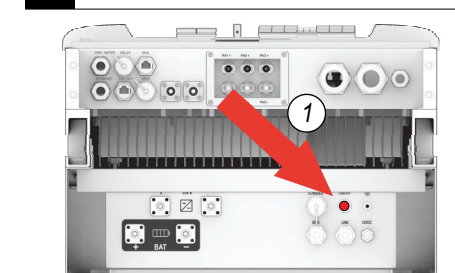
19 Connect Inverter comms



20 Start the inverter



21 Start the BMS Module



22 Update configuration

Wait for the EMS icon to begin flashing. Use RedbackINSTALL to connect using Bluetooth. Follow the prompts to onboard the inverter & configure settings.

