

⚠️ Danger. Lethal voltage. Observe all safety warnings listed in installation manual. **ℹ️** Read this document in conjunction with the SHG3 Installation Manual.
⚠️ Do not install this product without a permanent internet connection. **❓** First time installer? Start here redback.link/shg3im

1 Collect information

Installation details

Owner:

Address:

Email:

Mobile:

Wi-Fi name:

Password:

System configuration

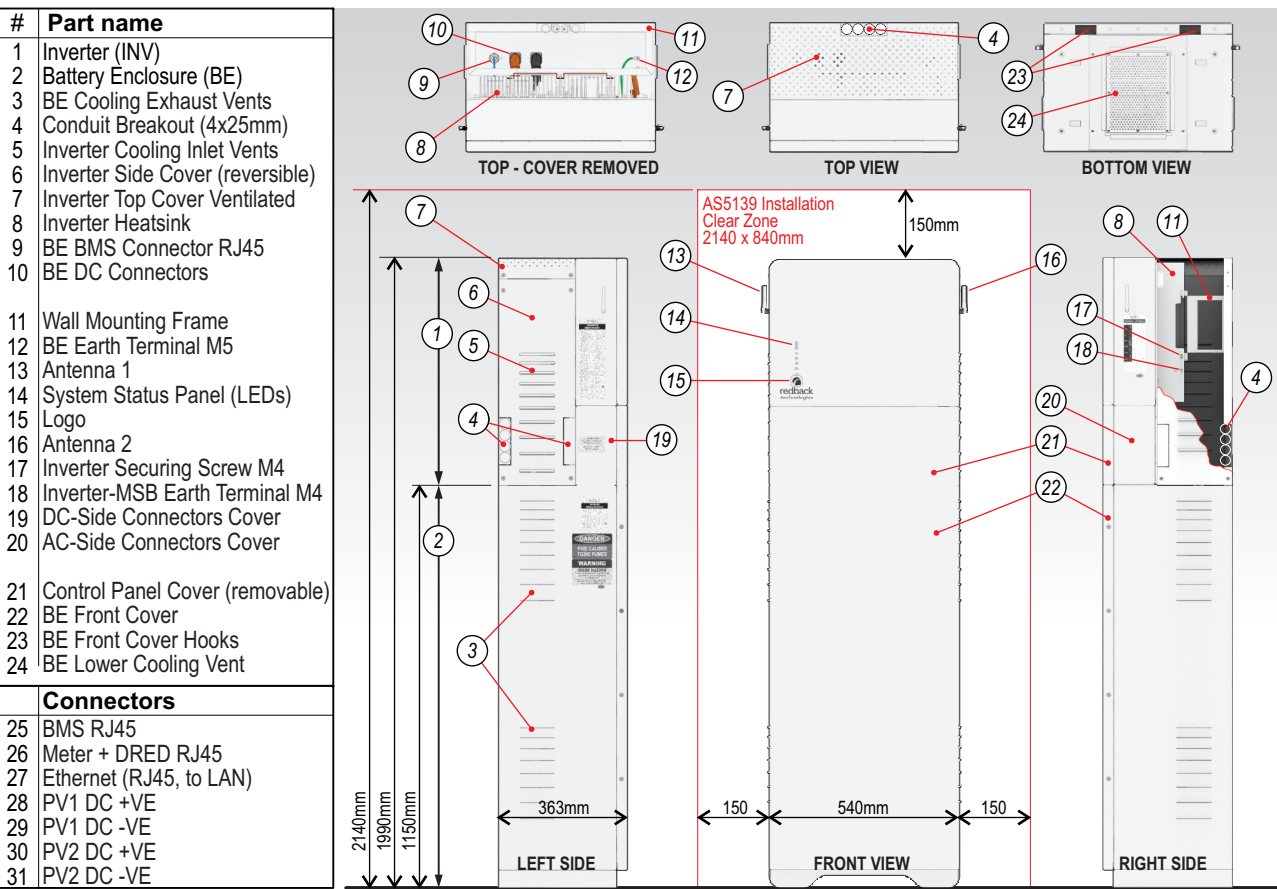
Serial #:

Backup circuit inclusions:

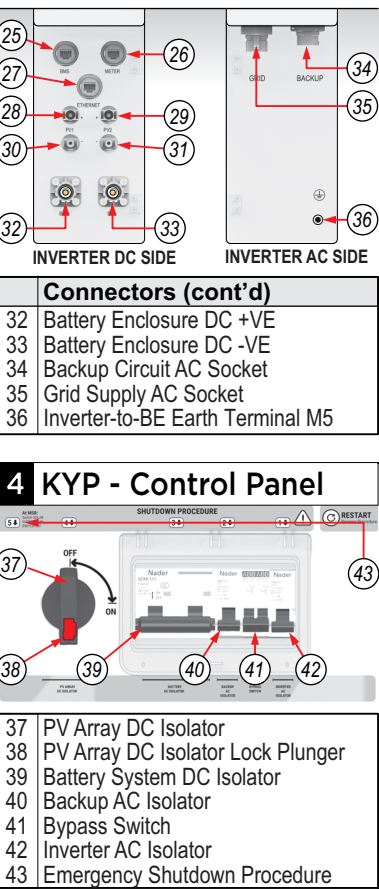
Relay assignment

PV Arrays

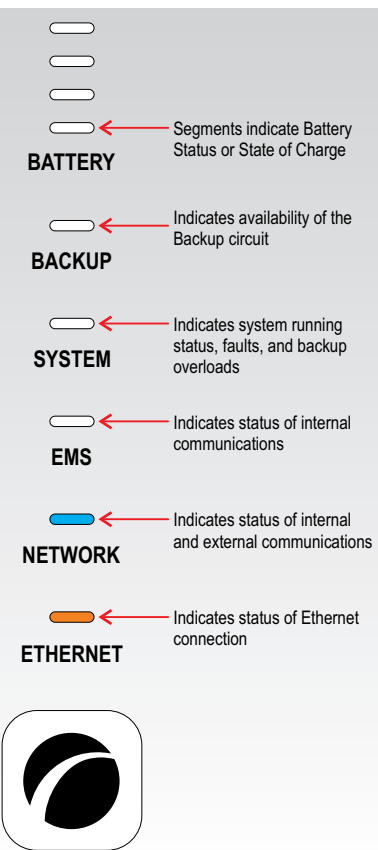
2 Know your product - Overview



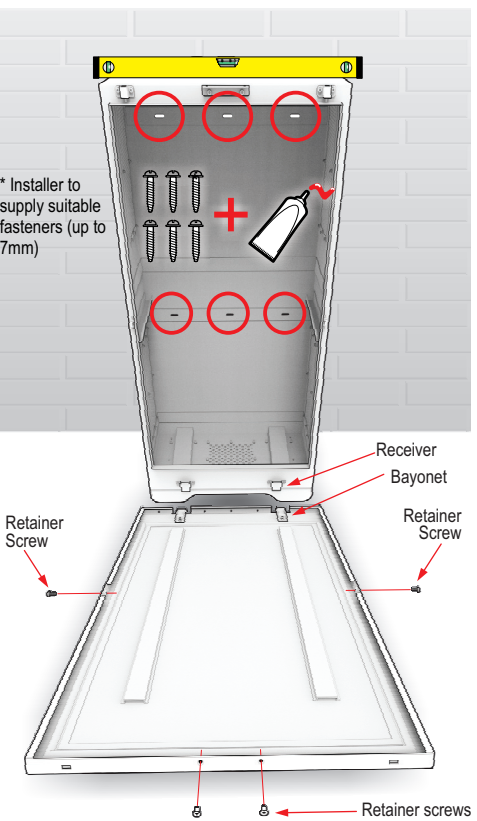
3 KYP - Connectors



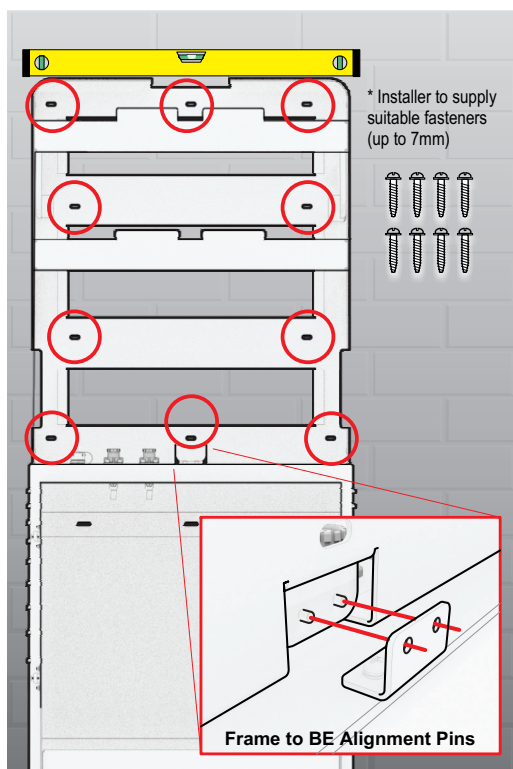
5 KYP - Status Panel



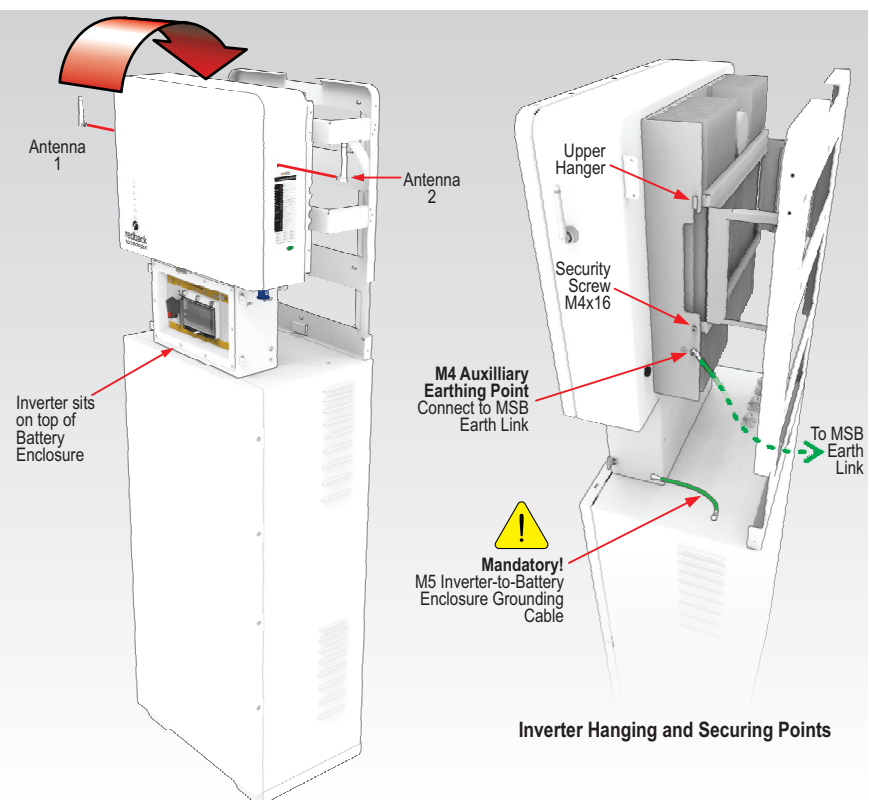
6 Prepare & install enclosure



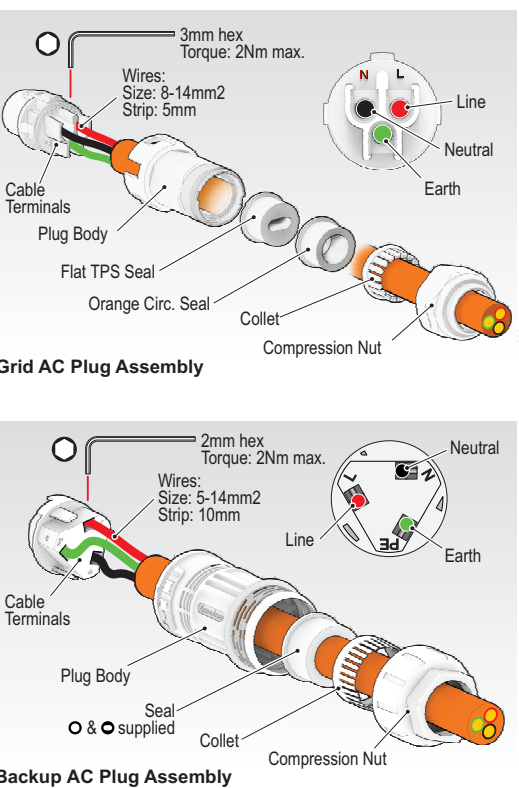
7 Fit the Mounting Frame



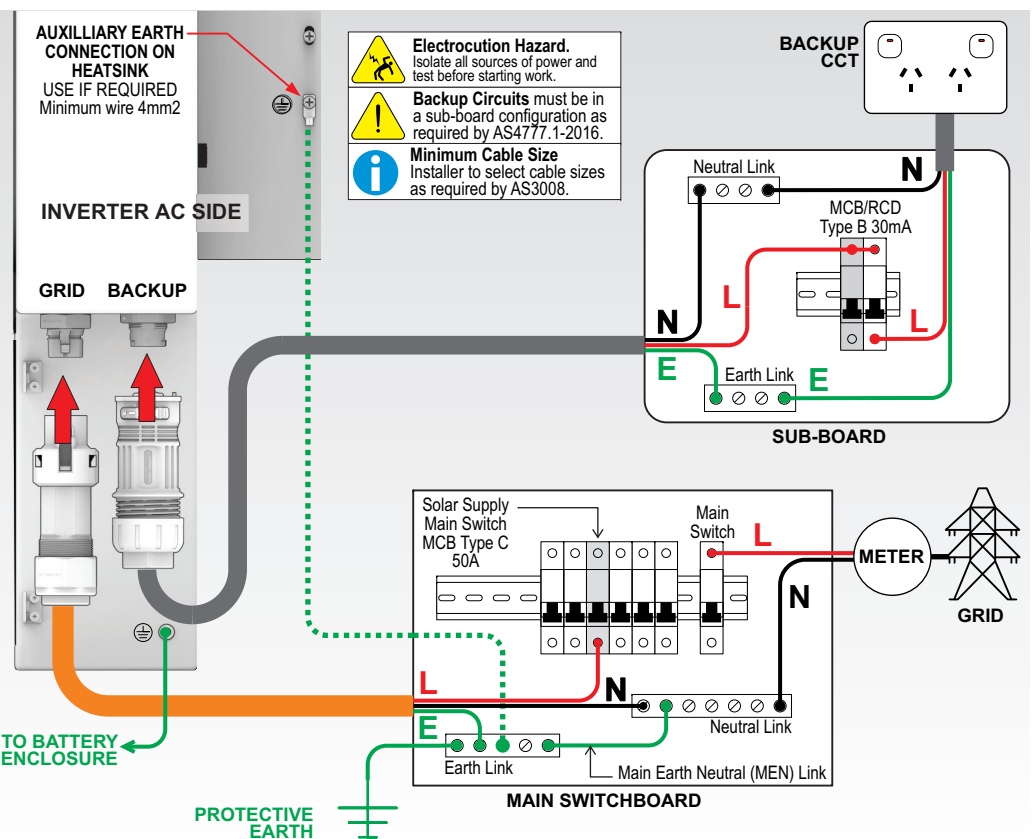
8 Install Inverter and Antennas



9 AC Cables Assembly

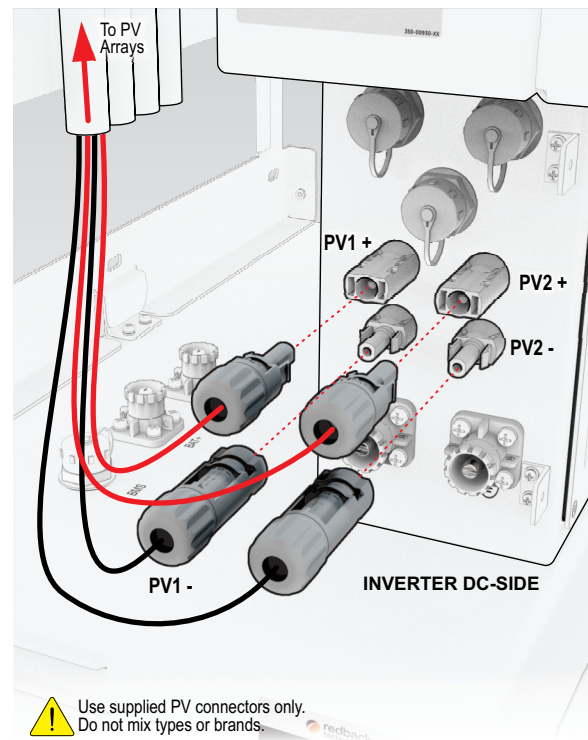


10 AC Connections

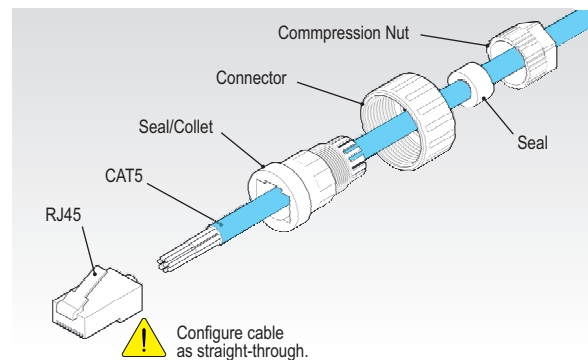


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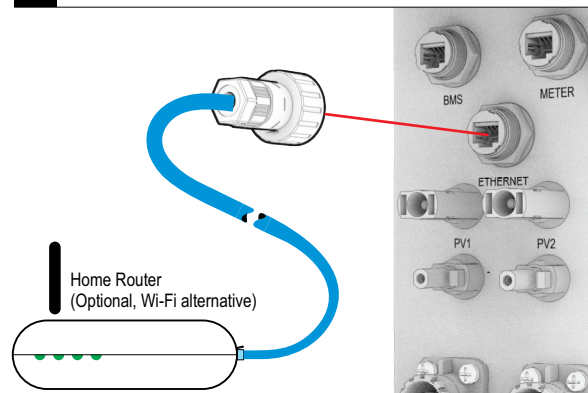
11 Connect PV to Inverter



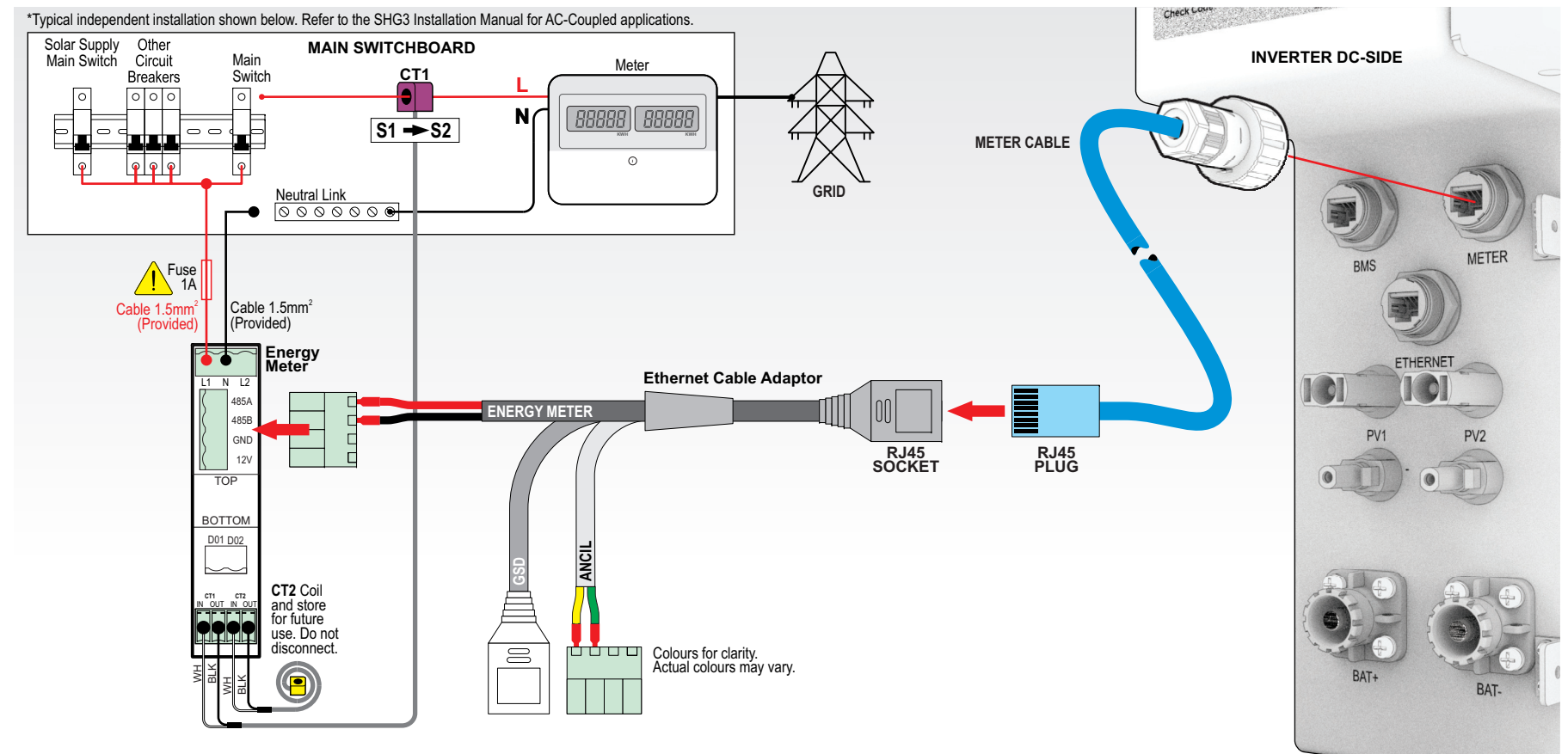
12 Assemble Ethernet cable if used



13 Connect Ethernet to Inverter



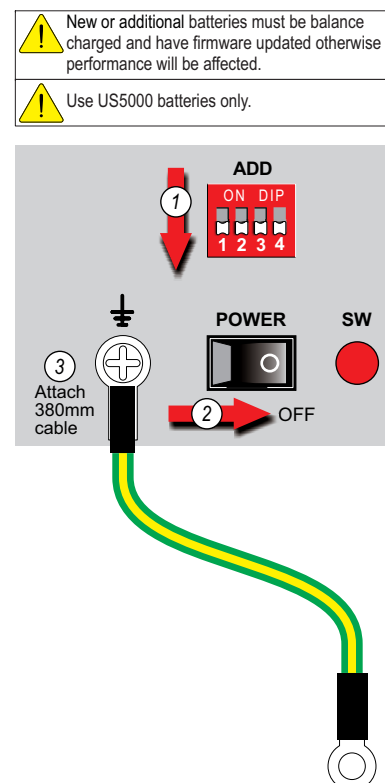
14 Install the Energy Meter* (and DRED if required)



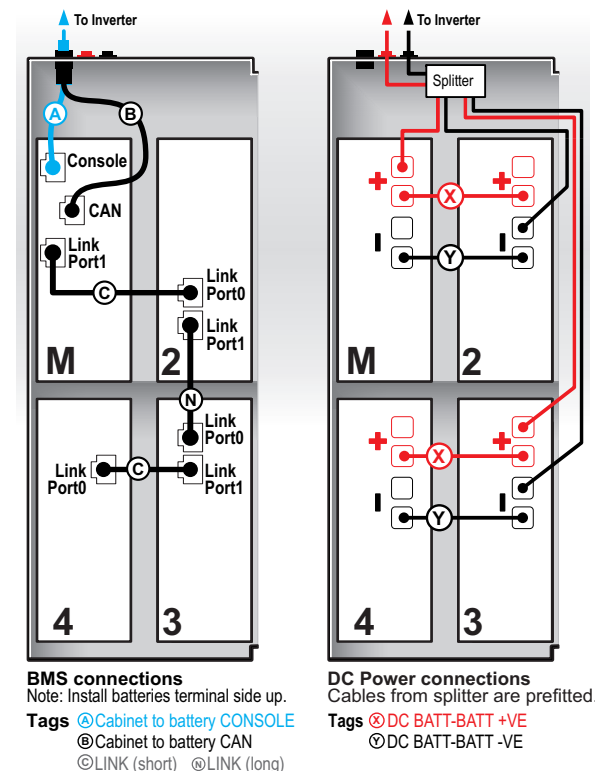
15 Connect INV to BE



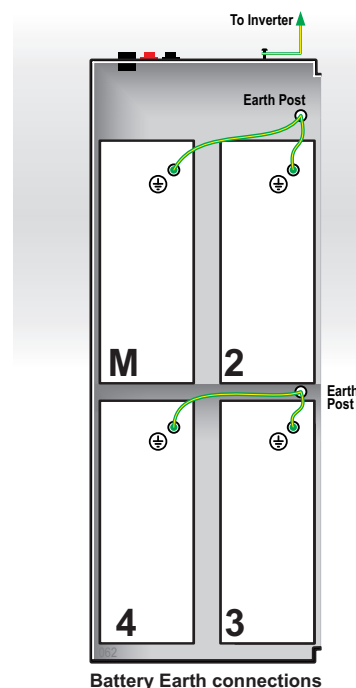
16 Prepare batteries



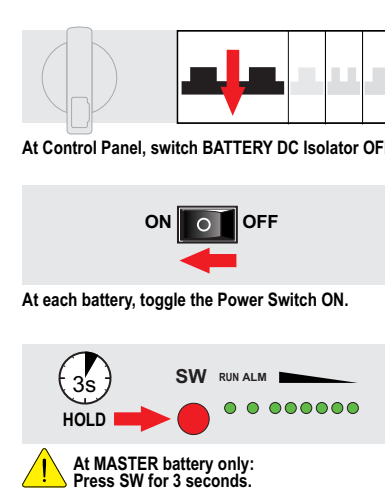
17 Install batteries & connect



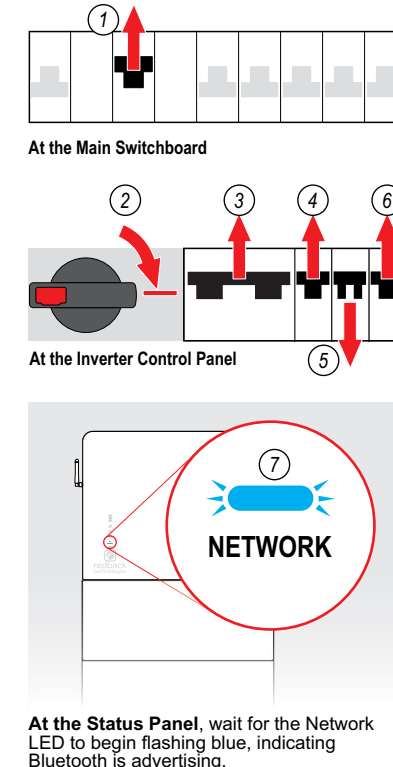
18 Battery earthing



19 Start batteries



20 Start the inverter



21 Configure settings

