

Guide for EP Series Batteries Termination Plugs & Communication Connections

When installing a single EP Series Battery

- We need to remember to terminate the **Link In** and **Link Out** port
- Insert the termination plug into the **Link In** port of the EP Battery
- Insert the Comms cable in the **Link Out** port of the EP Battery

EP Battery



Termination Plugs



Plugs Installed



• Connect your positive and negative cables from the top of the Junction box to the inverter



EP Series Battery



Inverter

- Turn the DC switch of every battery to the on position
- Hold in the Master Batterys power switch for 3 seconds







When installing Parallel EP Series Batteries

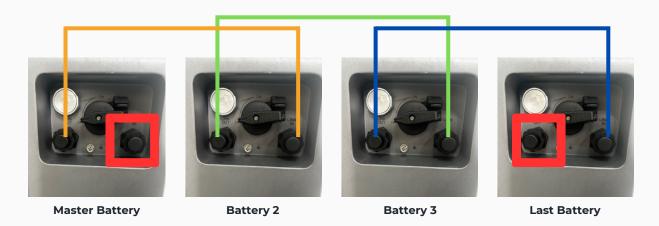
- Designate the Master Battery
- Insert the termination plug into the **Link In** port of the "Master" EP Battery
- Insert the Comms cable in the **Link Out** port of the "Master" EP Battery

Master Battery

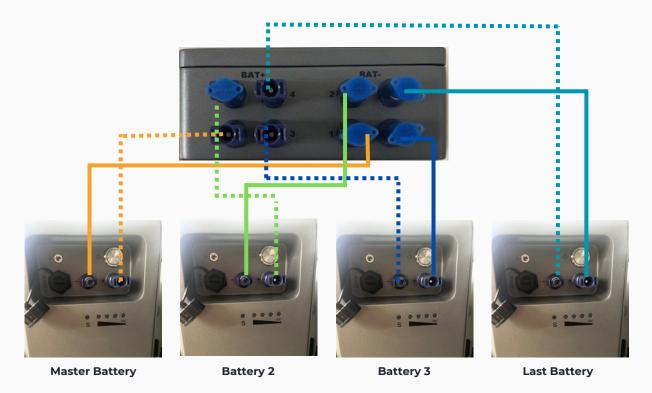




- Comms cable will then run to the **Link In** of battery 2
- If installing 3 batteries, the comms cable will run from Link Out port of battery 2 to the Link in port of battery 3
- If installing 4 batteries, the comms cable will run from Link Out port of battery 3 to the Link in port of battery 4
- The last batteries **Link Out** port will be terminated with the termination plugs



• Connect your positive and negative cables to the corresponding slot on the Junction Box



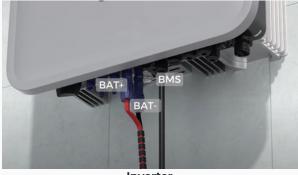
• Earth each battery to eachother and the Master battery is Earthed to the inverter



- Connect your Comms cable from the Master inverter PC Communication port to the inverter
 - Connect your positive and negative cables from the top of the Junction box to the inverter







Junction Box

Inverter

- Turn the DC switch of every battery to the on position
- Hold in the Master Batterys power switch for 3 seconds







