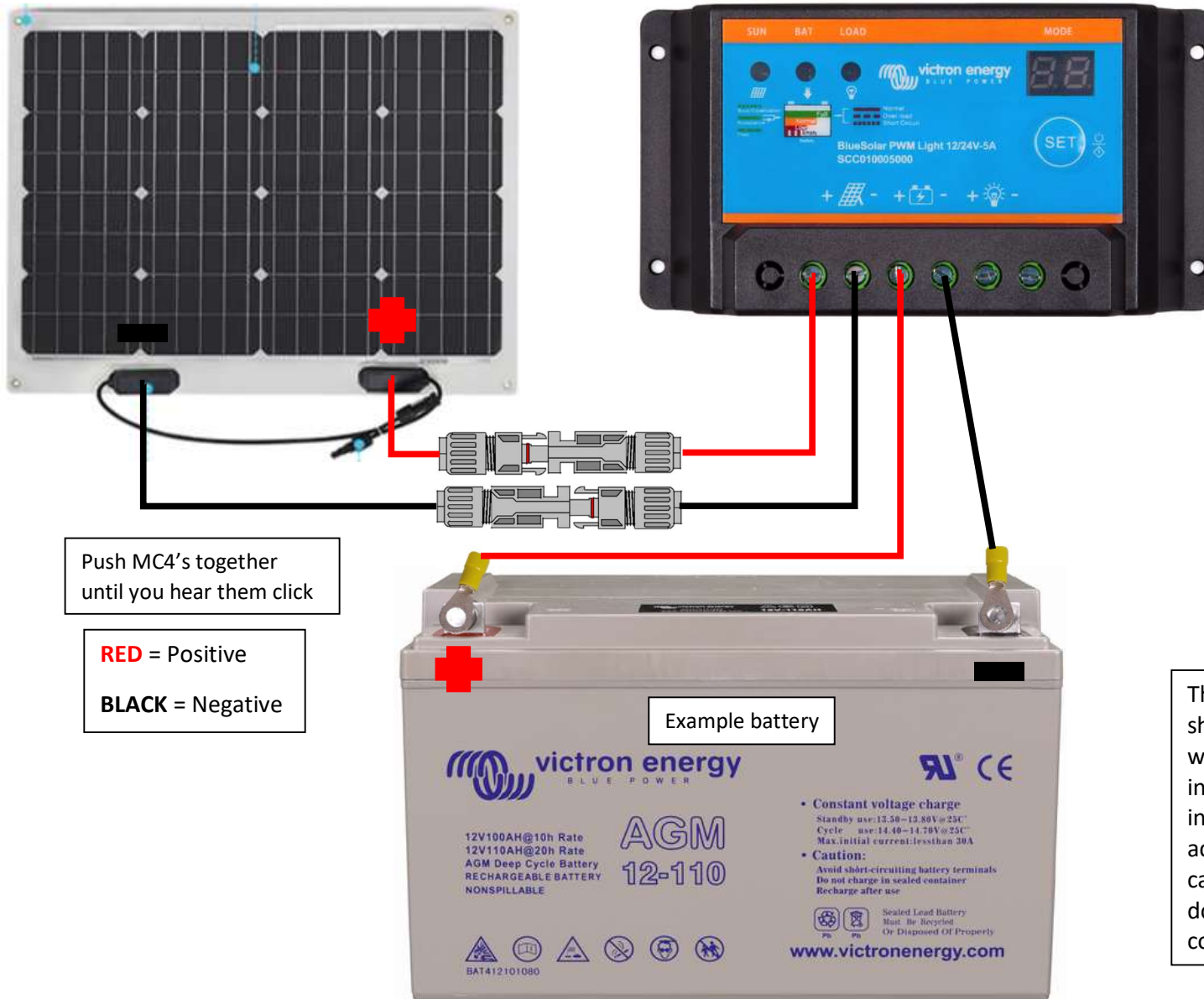


Renogy 50w Flexible Kit Wiring Diagram



Push MC4's together until you hear them click

RED = Positive

BLACK = Negative

Example battery

 victron energy
BLUE POWER




12V100AH@10h Rate
12V110AH@20h Rate
AGM Deep Cycle Battery
RECHARGEABLE BATTERY
NONSPILLABLE

AGM
12-110

• Constant voltage charge
Standby use: 13.50-13.80V @ 25°C
Cycle use: 14.40-14.70V @ 25°C
Max. initial current: less than 30A

• Caution:
Avoid short-circuiting battery terminals
Do not charge in sealed container
Recharge after use

 Sealed Lead Battery
Must Be Recycled
Or Disposed Of Properly

www.victronenergy.com

BAT412101080

Connect the battery cables first, then the solar.

The remaining terminals are for a programmable load output. This has a maximum output of 5 amps, follow the manual for the different presets.

Take power directly from the battery if more than 5 amps is required.

If you require battery protection of loads larger than 5 amps, then contact us about this.

This diagram serves as an example to show how the equipment should be wired together; manufacturer's instructions should be read prior to installation. Select Solar are unable to accept any responsibility for damage caused by cross polarity. If there is any doubt, please contact us before connecting any cables.