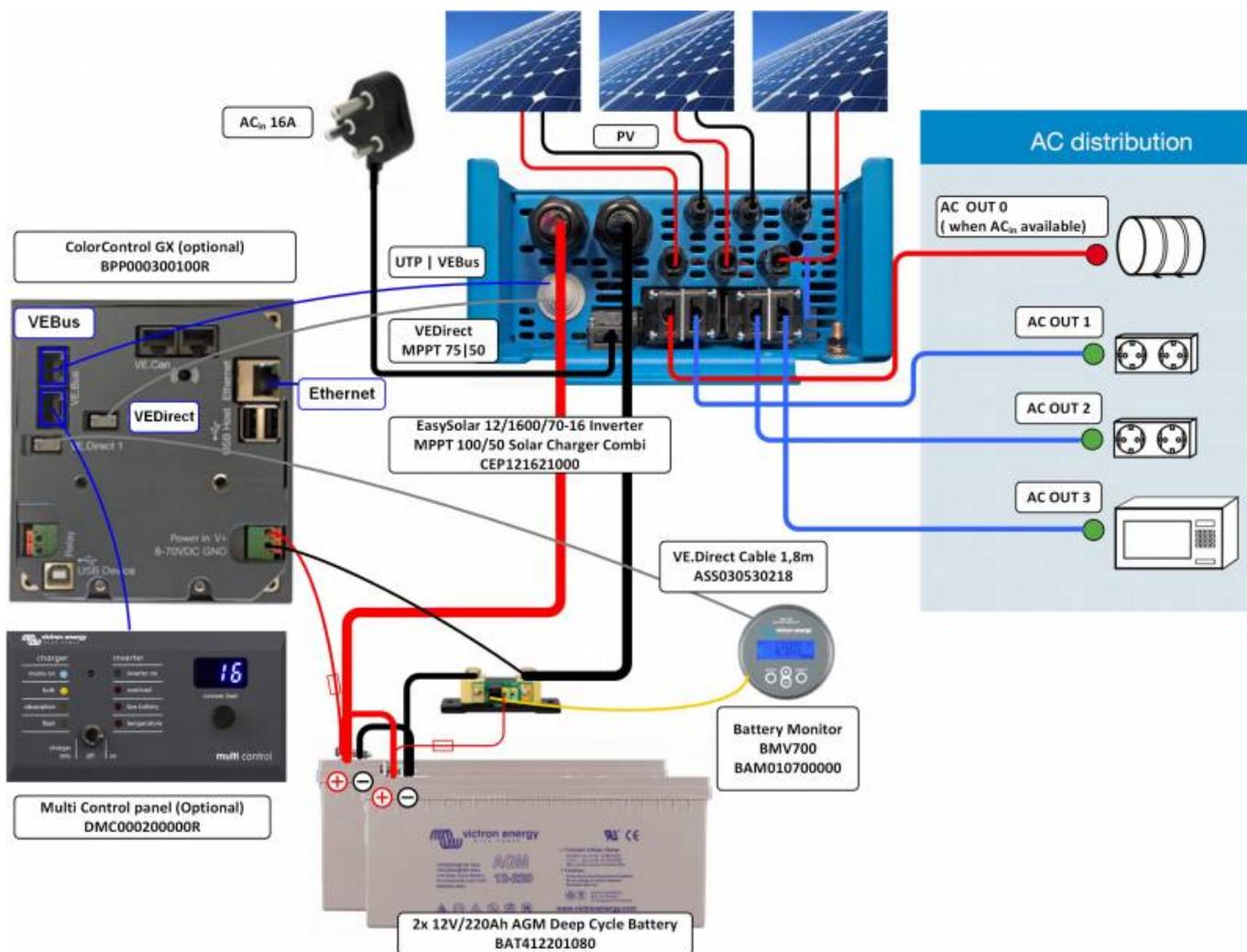# DC-solar 1600VA / 12 volt

Parts

- EasySolar 12/1600/70-16 MPPT 100/50 Inv./Solar Charger Combi: CEP121621000
- Batteries: 2 pieces 12V/220Ah AGM Deep Cycle Battery: BAT412201080
- or 2 pieces 12V/220Ah Gel Deep Cycle Battery: BAT412201100
- Battery Monitor BMV700: BAM010700000

Nieuw plaatje

optional

- Digital Multi Control 200/200A GX (90º RJ45) Retail: DMC000200000R
- Color Control GX Retail: BPP000300100R

nieuw plaatje

How long is the backup time?

Explain what it solves:

- Load shedding period: High power 1000W DoD 50% SoC about 2 hours
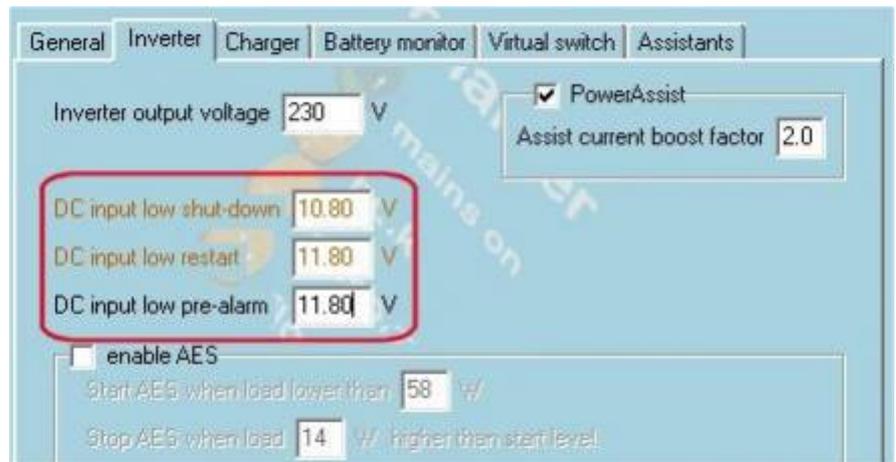- At night: Low power 250W DoD 50% SoC about 8 hours

Notes for batteries:

- We recommend deep-cycle GEL or AGM batteries. At least 200Ah per block.
- Cable cross section: xxxx mm2 MCO: welke mm2 / stroom rating welke lengte

VE.Configure Settings

plaatjes toevoegen!!

- Disable overrule by remote
- Change DC input low shutdown to 10.8 volts
- Change DC input low restart to 11.8 volts
- Change DC input low pre-alarm to ??.? volts
- Charge current can be left at standard setting.
- Enable battery monitor and set correct Battery capacity

DISQUS Comments

~~DISQUS~~

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