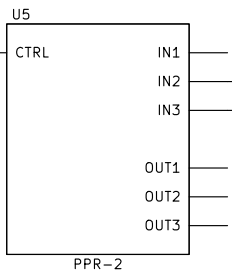
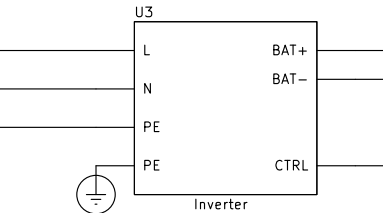
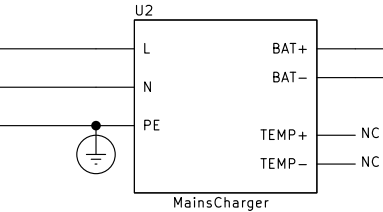
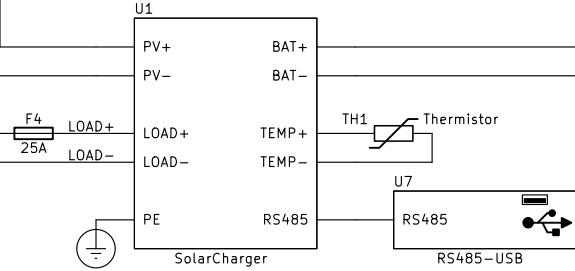


The solar generator should always be connected to a good grounding system!



The PRR-2 switches off the inverter when the POWER switch is in the OFF position

AND  
when the MPPT solar charger detects a low battery voltage condition

Although the battery can handle charge currents up to 100A, the recommended maximum charge current is 25A. Therefore, it is better not to charge the battery from solar and the mains simultaneously.

**SPECIFICATIONS**

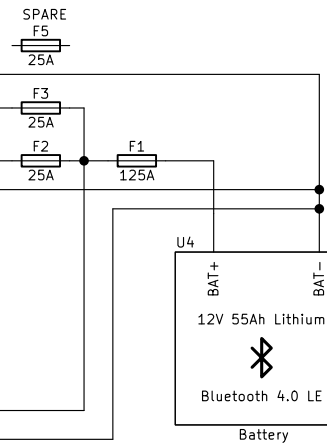
**PV solar array:**  
max. PV power: 390W  
max. PV voltage: 92V  
max. battery charge power: 288W

**Battery:**  
12.8V/55Ah (704Wh) LiFePO4 with built in BMS and Bluetooth

**Outputs:**  
230V/50Hz 1000W (2000W peak)  
12VDC/20A (240W)  
2x 5V/2.5A USB (25W)

**Extra:**  
Mains charger: 230V/340W (battery charge power: 288W)

**Protection:**  
Auto power off when the battery voltage is to low



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**Title: Solar generator**

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