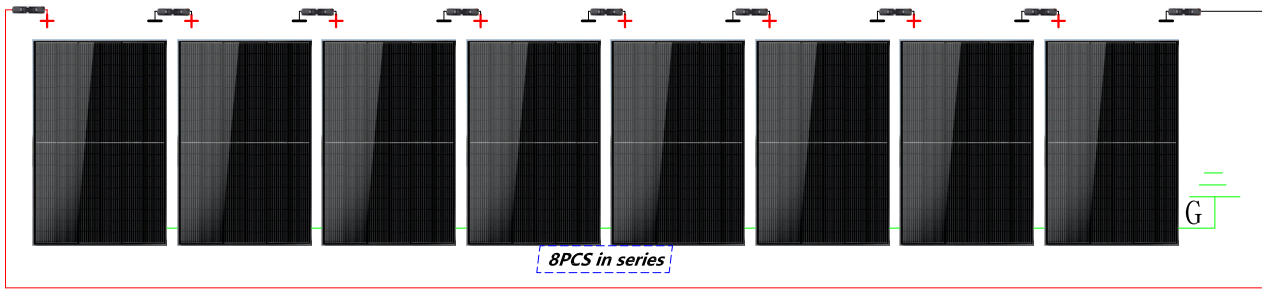


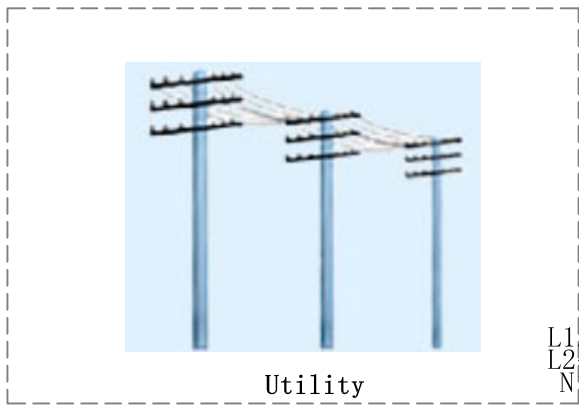
Reminder: PV ground and AC ground should be isolated from each other and NOT connected together!!!

8*415W SOLAR PANEL



6500W 48VDC INVERTER

10AWG



AC INPUT



AC OUTPUT



L1L2N

PV2
+

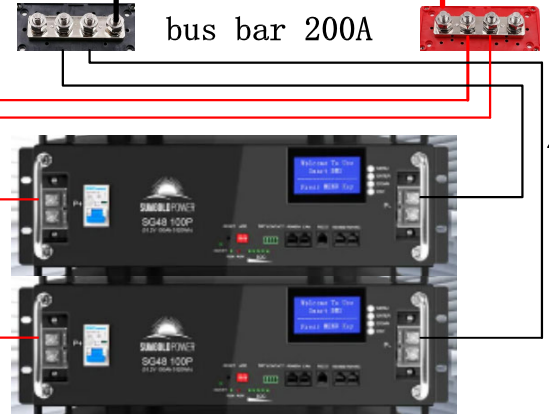
25A breaker

200A breaker

2/0AWG

bus bar 200A

4AWG



2*100AH 48V LIFEPO4 BATTERY *in parallel*