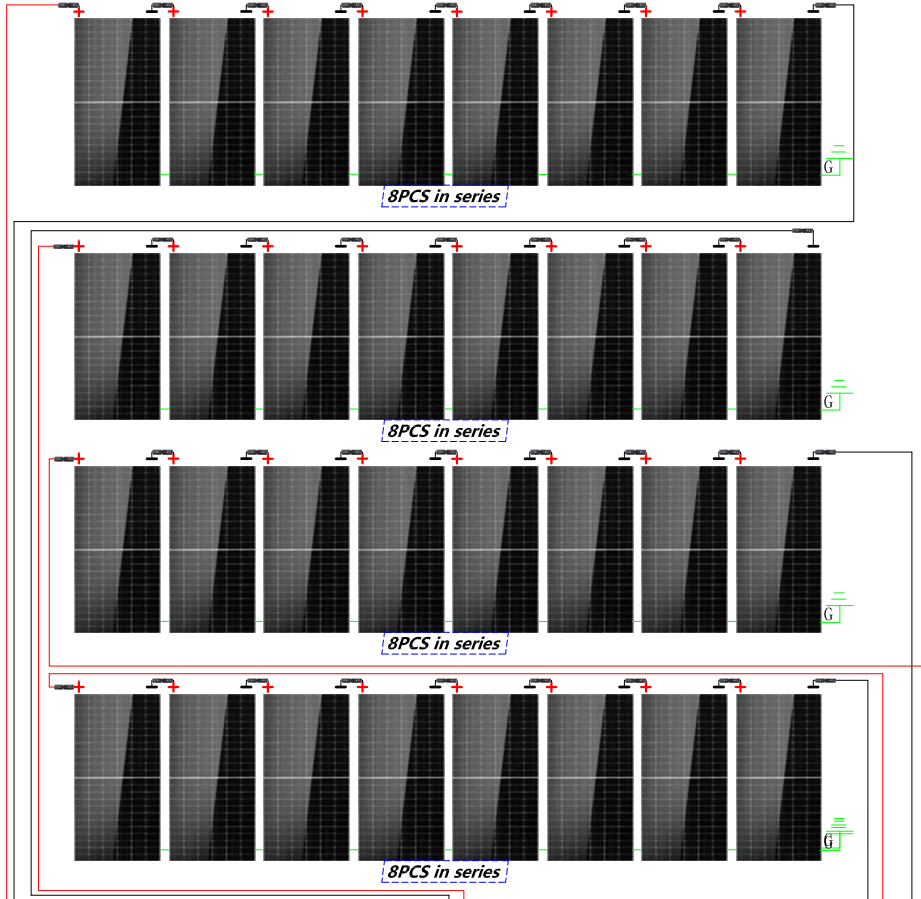
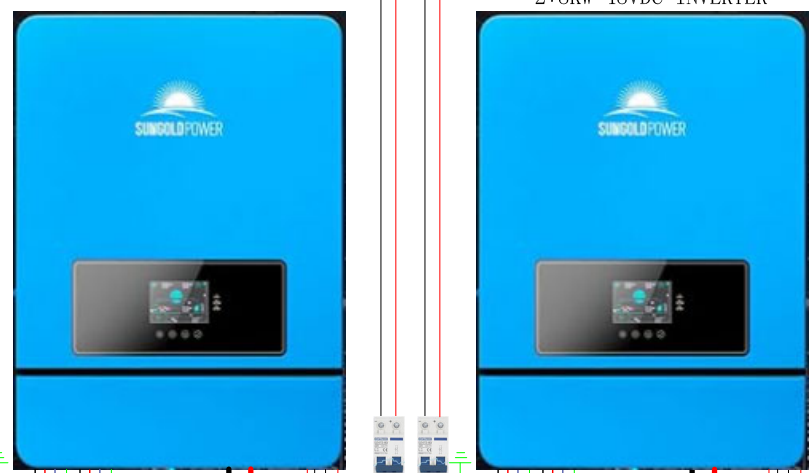


Reminder: PV ground and AC ground should be isolated from each other and **NOT** connected together!!!

32*415W SOLAR PANEL



2*8KW 48VDC INVERTER



25A breaker

10AWG

2/0AWG

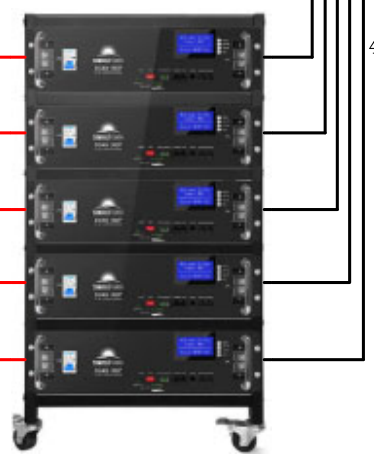
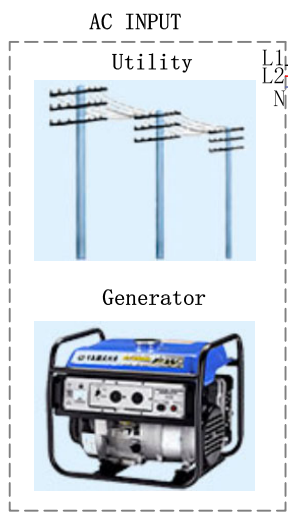
200A breaker

200A breaker

busbar 400A

2/0AWG

4AWG



5*100AH 48V LIFEPO4 BATTERY *in parallel*

32 X 415 WATTS SOLAR PANELS 25.6KWH LITHIUM BATTERY
16KW SOLAR INVERTER 48VDC 120V/240VAC

SGR-16K25E