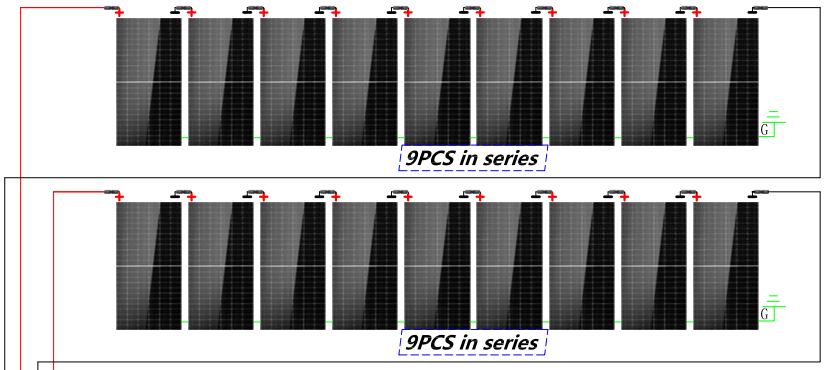
SUNGOLDPOWER

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

18*590W SOLAR PANEL



12K18MAX 48VDC INVERTER



Generator



HOME LOAD



25A breaker

10AWG

CT

L1L2NG

300A breaker

comm cable

4/0AWG

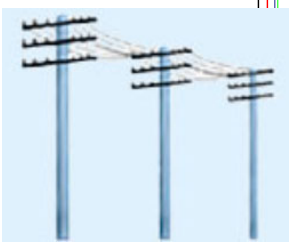
AC INPUT

400A Busbar

comm cable

1/0AWG





Utility

2*314AH 48V LIFEPO4 BATTERY *in parallel*

HYBRID SOLAR KIT 12000W 48V SPLIT PHASE
32.14KWH LITHIUM BATTERY 18 X 590 WATT SOLAR PANEL

SGS12K-PM2-590