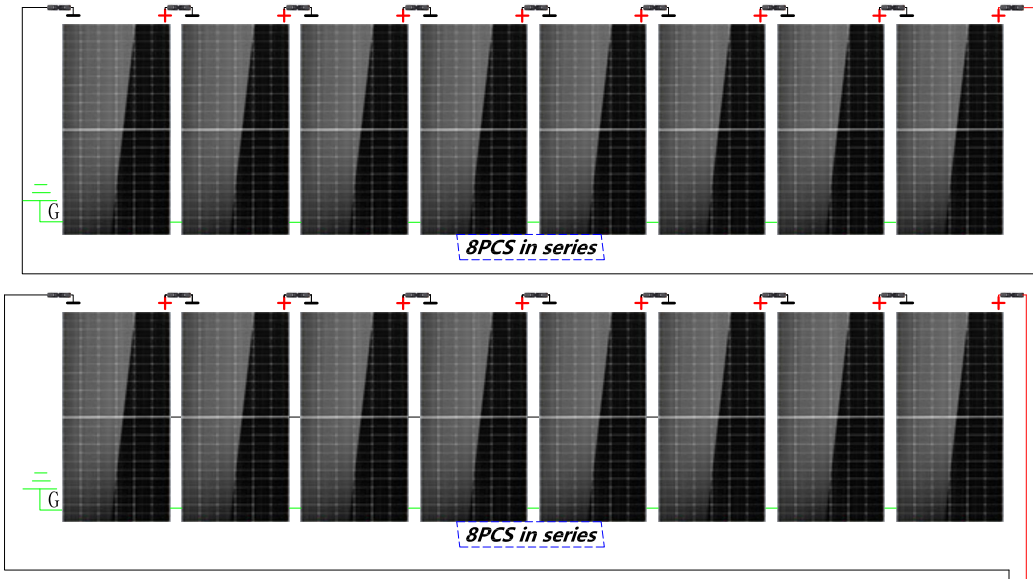
SUNGOLDPOWER

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

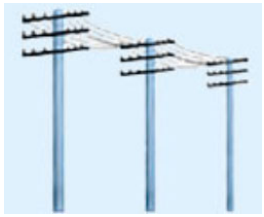
16*450W BIFACIAL SOLAR PANEL



12000W 48VDC INVERTER

10AWG

AC INPUT



Utility

L1L2NG

HOME LOAD





25A breaker



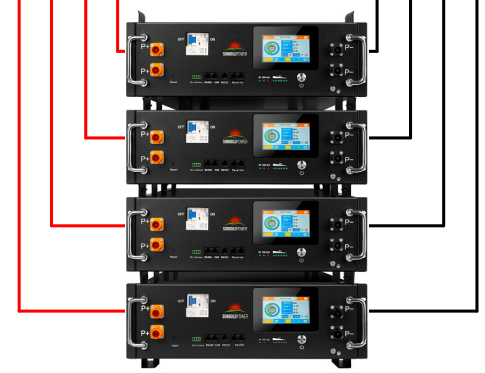
Generator



4/0AWG

busbar 400A

4AWG



4*100AH 48V LIFEPO4 BATTERY
(*in parallel*)

OFF-GRID SOLAR KIT 12000W 48VDC 120/240VAC
20.48KWH LITHIUM BATTERY 16 X 450 WATTS SOLAR PANELS

FR-12K20CP