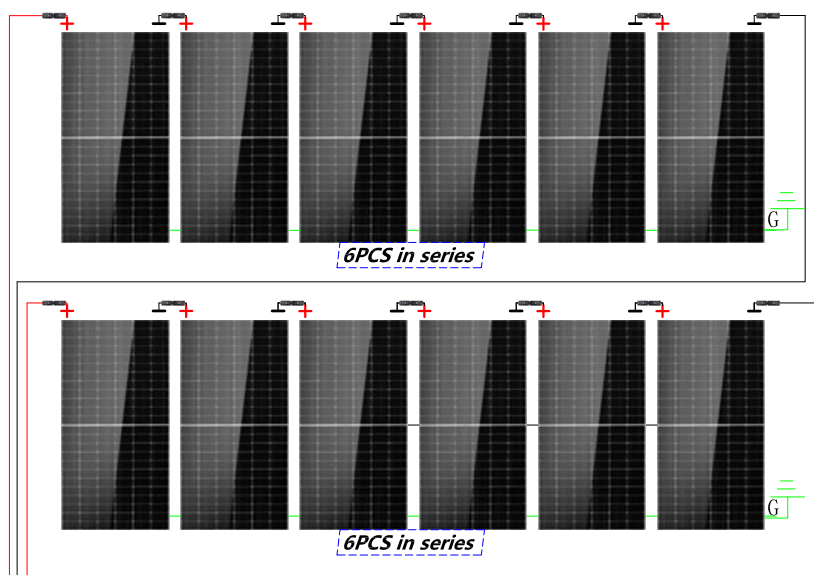


12*500W SOLAR PANEL



10AWG 7600W 48VDC INVERTER



25A breaker



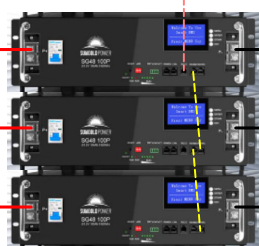
200A breaker



2/0AWG

200A Busbar

4AWG



3*100AH 48V LFP04 BATTERY
(in parallel)

comm cable

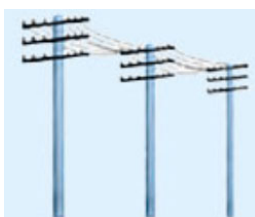
Generator



HOME LOAD



Critical Load



Utility

CT