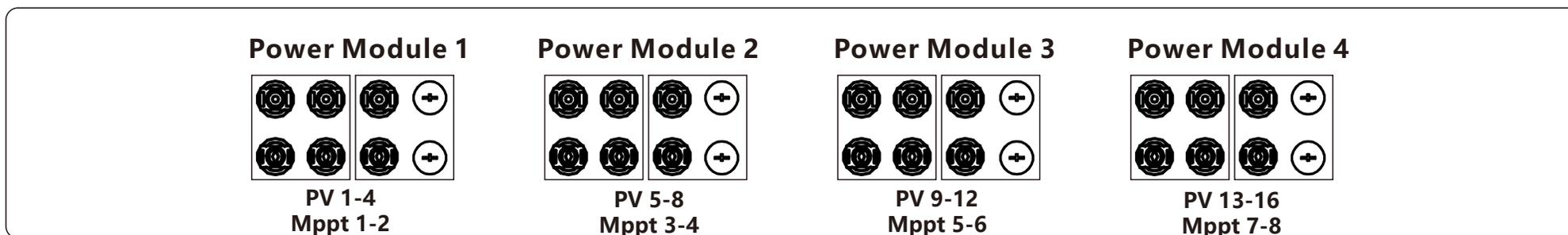


## Solis-110K-5G-PRO Recommend PV Wiring Solution

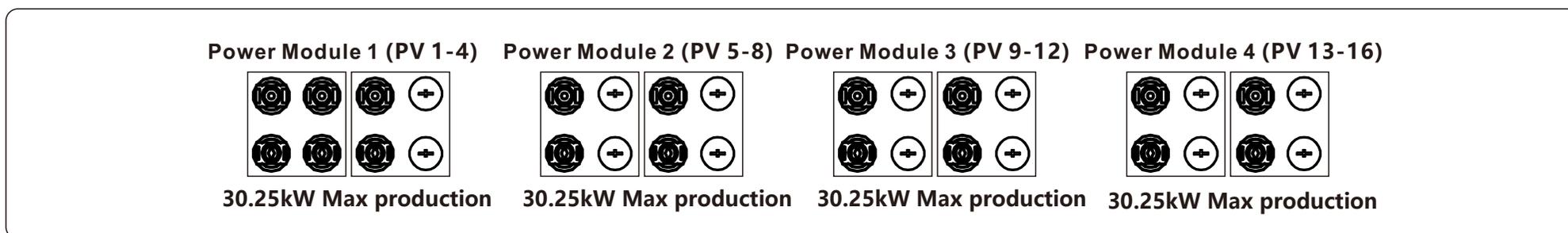
The Solis-110K-5G-PRO model has four sets of power modules inside, as shown in the figure below. In order to achieve the best power generation, we strongly recommend that the four power modules are evenly connected to the solar panels.

Note: Each power module has individual power limitation.

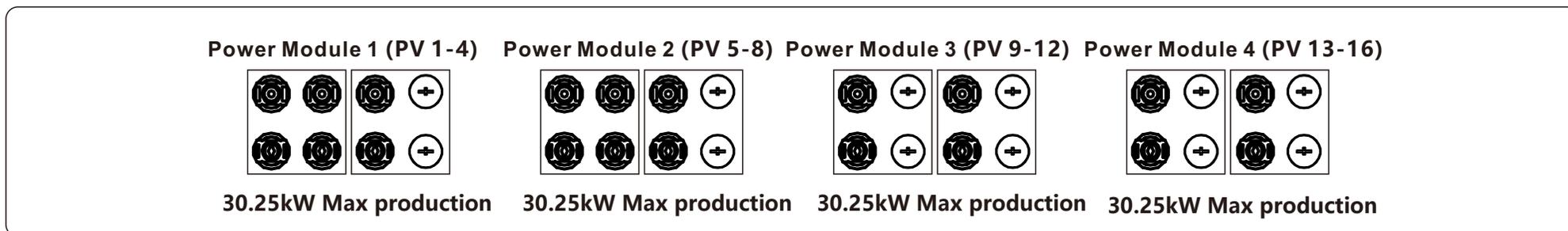


12 string equally powered design will not effect your maximum production. On different oriented strings such as west and east, for best power generation it should be distributed to each power modules as proportional. 121kW is divided to 4 modules for 30.25kW max production in each module. Our recommendation is a power balance of the modules for best performance.

### Case 1 - 9 string design



### Case 2 - 10 string design



### Case 3 - 11 string design

